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Vision I believe in bestowing excellence in the software solutions that are in tune with the user requirements and deliver the excellent results to the clients. I present myself as an innovative professional who utilize the unique blend of technical expertise with business acumen.

Summary 10+ years of software development experience in analyzing, designing, developing, integrating, maintaining, enhancing, testing and managing the software solutions.

Expert level skills in C#, LINQ, ASP.net, MVC-3, nHibernate, Advanced CSS, JSON, XML, XSLT, AJAX, JavaScript, VBScript, XHTML, VB.Net, VB6, Classic ASP, WCF and Web Services.

Have wide range of IT knowledge in areas like creating **Rich internet application (RIA)**, Windows applications, Smart clients, Client-Server applications, Intranet and Internet WEB Applications, Object Oriented Modelling, Application Designing, RDBMS designing technologies, **Services Oriented Architecture (SOA)**, **cloud computing** and **SAAS**.

Have experience in developing modular front-end web components using **HTML5**, **CSS3**, **XHTML**, **JavaScript**, **Ajax**, **XML**, **JSON**, **JQuery**, **Google APIs**, **YUI** and **Scriptaculous**. Moreover, experienced in implementing concepts of "Progressive Enhancement" and "Unobtrusive JavaScript" and **Search engine optimization (SEO)** best practices.

In depth knowledge of software development best practices with **OOD** (Object Oriented Designing) along with **Design patterns**, **IOC** (Inversion of controls), **AOP** (Aspect oriented programming), **DDD/TDD** (Domain Driven/Test Driven development)

Strong practical knowledge and understanding of **Web 2.0** concepts and experienced in working with JavaScript libraries like **JQuery**, **Google APIs**, **YUI**, **Scriptaculous** and **Prototype**.

Have experience in working with database like MS-SQL Server 2008/2005/2000, Oracle 9i, IBM DB2 8.0 (UDDDB2), MySQL, Sybase, SQLite and MSAccess.

Have experience of OR Mapping, Domain Driven Development (DDD), Test Driven Development (TDD), automated testing, Unit testing frameworks, black box testing, white box testing.

Experienced in working with **Agile software development model**, **SCRUM** and **stand-ups**.

Working knowledge of C++, Java, C, PHP, Perl, Python, UNIX, Linux and application development for Pocket PC using eVB and .Net Compact framework.

Good knowledge of using rapid development and tracking tools like Microsoft Visual Studio - 2010/2008/2005/2003, Eclipse, Microsoft Visio, Version One, Test Director, BugZilla, Twiki, JIRA, Sharepoint etc.

Experience of developing Hardware specific Applications using Smartcards, Card Readers, Pocket PC, Bill Printers and Printers.

Education Bachelor of Technology Degree in Computer Science and Technology in 2002
Indian Institute of Technology Roorkee, Roorkee -247667, Uttaranchal, INDIA.

IT Skills Languages

All the versions of C# (4.0/3.5/3.0/2.0/1.1), ASP.Net, AJAX, VB.net, XML, XSLT, XSD, XHTML, DHTML, JavaScript, CSS, VBScript, Silverlight, VB, Evb 3.0, C, C++, VBScript, ADO.net, Active Server pages (ASP), Java server Pages (JSP), PHP, SQL.

Software Packages

nHibernate, Entity Framework, nInject, JQuery, Twiki, BugZilla, JIRA, Version One, SharePoint, Microsoft Development Environment 2010-2003, Microsoft .Net Framework 4.0-1.1, Subversion, Perforce, Microsoft-IIS 7.5/7.0/6.0/5.1/5.0, Microsoft Office Visio, Microsoft Visual Studio 6.0, Microsoft Office 2010, Adobe Photoshop, Flash, etc.

Work History

ICF International

April 2010 to present

I worked as an associate and core developer in ICF International which partners with government and commercial clients to deliver professional services and technology solutions in the energy, environment, and infrastructure; health, social programs, and consumer/financial; and public safety and defense markets.

Beacon™ Building Energy Analysis Console re-architecture

Feb 2012 - present

More information about the tool is provided in subsequent project description. The development is done using DDD (domain driven development) with SQL 2008 as backend, nHibernate for OR mapping, nInject for IOC, ASP.net MVC-3 with C# along with the Telerik to develop the front end. The tool also usages the RDLC for report generation and SpreadSheetGear for communicating with Excel which is used as basic model for calculation. His involvement has been there in all the stages from planning to designing to implementation in this Multi-tier application.

My Role To work as lead developer to develop the tool, provide technical assistance to team.

Team 2 Developer, Program Director, Technical Director, 2 QA

Technologies ASP.Net C# 4.0, MVC-3, nHibernate, nInject, Ajax, Telerik, JQuery, Javascript, SQL 2008, RDLC, SpreadSheetGear

Beacon iPad Application

November 2011

I developed a web services which accepts the input from the Beacon Home Energy Advisor iPad application and generates dynamic report in PDF format and mails the copy to the submitter. The web service is created in ASP.net and uses Microsoft Report Definition Language for creating reports. The programming language used for creating the web service is C#. The web service usages legacy data access component which interacts with SQL server 2005.

My Role To design, develop, deploy and manage the application.

Team 1 Developer, 1 Team Leader, Program Director, Technical Director, 2 QA

Technologies C#, Web Service, SQL server 2005

Home Retrofit Quality Assurance iPad Application

October 2011

I have developed a web services which accepts the input from the iPad Home Retrofit QA application and generates dynamic report in PDF format and mails the copy of the to the submitter. The web service is created in ASP.net and uses Microsoft Report Definition Language for creating reports. The programming language used for creating the web service is C#.

My Role To design, develop, deploy and manage the application

Team 1 Developer, 1 Team Leader, Program Director, Technical Director, 2 QA

Technologies C#, Web Services, SQL server 2005

Beacon Vision Export Tool

August 2011

Beacon Vision is a console application which usages the BeaconHEA system as input and facilitates it for exporting the data to Vision system which is another system which utilizes the Home Energy data for other purposes. The application is run off hours, it takes scenarios one by one, reads the data from the DB and pushes it to excel model, triggers the calculation on the excel and generated data is captures in form of text files.

My Role To design, develop, deploy and manage the application

Team 1 Developer, 1 Team Leader, Program Director, Technical Director, 2 QA

Technologies C#, Web Services, SQL server 2005

Beacon™ Building Energy Analysis Console

April 2010 - Present.

It's ICF's proprietary energy simulation and analysis tool, the **Building Energy Analysis Console, Beacon™**. This tool is developed over the past 15 years, Beacon™ is an energy simulation tool based on DOE-2 which is the most widely used and accepted computer software model for estimating building energy performance.

This Energy Market modelling tool usages ICF's expertise in energy policy, building science, and industry knowledge with its unique analytical capabilities to help clients successfully develop policies and programs. Beacon™ is capable of modeling a wide range of residential and commercial building types to determine the impact of occupant behavior, building characteristics, or external influences such as weather conditions and utility costs. The tool is capable of modeling individual buildings as well as conducting parametric analyses.

For any given building, Beacon™ can estimate consumption and demand for every hour in the year. In addition, Beacon™ is optimized for policy-level analysis. It can efficiently handle multitudes of parametric runs. For example, ICF completed an

analysis that included the evaluation of more than 1.5 million housing configurations generated over a two-week period.

My Role To incorporate the new requirements in the .Net Application and also work on the improvement of the existing application to make it more scalable, manageable and high performing one.

Team 3 Developer, Program Director, Technical Director, 2 QA

Technologies C#, VB.Net, JavaScript, XML, Excel and database used in SQL 2005.

McAfee India private Limited

March 2007 - March 2010

I have been part of Development team of the product named "Total Protection Service" in McAfee India Private limited. Part of my team is situated in Beverton. TPS is one of the prime products of McAfee targeted to Small and Medium business showing 30% growth every quarter. I have been the key resource for the web part of the Product, enabling TPS agents seamlessly update, and upgrade and to be managed through the cloud.

Total Protection Services 5.3 - Install/update improvement

September 2009 - March 2010

This was a major release. Wherein we are revamping the Install and Update mechanism for the TPS Agents. This is a huge architectural change. Introducing new updater and installer component and catalogue based installer and updater with bootstrap scripts with Windows Installer installation package (MSIs) and Windows Installer merge modules (MSMs).

My Role To construct the catalogues, make the changes Agent Site to support new changes.

Team 5 Dev, 1 Team Leader, 1 Principle Engineer, 1 Architect, Project manager and big QA team.

Technologies C#, ASP.Net, Classic ASP, Javascript, XML, VBScript, C++

Total Protection Services 5.2

September 2009 - March 2010

This was an in-parallel project. We have got to stabilize the product while adding customer driven requirement e.g. support for multiple browsers and many other additions and Feature additions e.g. supporting Active Directory.

My Role To make the Agent Site browser independent and create the UI for the Active Directory tool.

Team 5 Dev, 1 Team Leader, 1 Principle Engineer, 1 Architect, Project manager and QA team.

Technologies C#, ASP.Net, Classic ASP, Javascript, XML, VBScript, C++

Total Protection Services 5.0 – Introducing ASP.net

August 2008 – September 2009

I had converted complete logic written and ASP to ASP.Net. Existing ASP code had became too cumbersome because of supporting multiple languages and partner customization. Introducing ASP.net made the application more scalable, manageable and optimized. We also changed the DB calls from being made through the COM components to SOAP requests to the Web Services running on application servers. The complete agent UI got revamped. I have introduced a very efficient logging component and loads of customization through configuration files.

My Role To convert the complete ASP logic in .Net to modularized, extensible, scalable and flexible Agent Site.

Team 3 Dev, 1 Team Leader, 1 Principle Engineer, 1 Architect, Project manager and QA team.

Technologies C#, ASP.Net, Classic ASP, Javascript, XML, VBScript, C++

Total Protection Services 4.9

March 2008 – August 2008

We have introduced a few business logic changes in the existing application. Introduced restructuring of the web pages deployment and partner customization. That's all was there on the web front however there was many changes in the Agent that was been taken care by the rest of the team and I had to sync them up thought Agent Site. During this time I also developed a tool for Localization team to test the localized effects that were about to be introduced for the 5.0 release.

My Role To make changes in agent site to accommodate Agent and NOC side changes seamlessly.

Team 3 Dev, 1 Team Leader, 1 Principle Engineer, 1 Architect, Project manager and big QA team.

Technologies C#, Javascript, XML, VBScript, C++

Total Protection Services 4.8 – Protection pilot

October 2007- March 2008

This was a Windows C# application targeted to .Net Framework 2.0. We had to design a tool to migrate the CMA Agents to Total Protection Services. I also got reorganization for delivering very good quality product.

My Role To design, development and deploy the application.

Team 2 Dev, 1 Architect, 1 Product Manager

Technologies C#, XML, C++

Total Protection Services 4.7

June 2007 - October 2007

This was for Unicode support. It was decided to support the Unicode by making the core changes in the legacy agent code and the corresponding change on the web side.

My Role To make the corresponding changes in the web site to support the Unicode.
Team 7 Dev, I worked on web and rest of the people worked on the Agent changes.
Technologies Classic ASP, Javascript, XML, VBScript, C++

Total Protection Services 4.6 – Support for Hebrew

March 2007 -June 2007

This was my first assignment in the McAfee. We had to support Hebrew language. This is my first project where I got to support RTL in the web pages that are used during install and updates.

My Role To modify the web pages RTL ready those are used for install and update of the TPS product.
Team 2 developers worked on this. I did the web changes other did the client changes.
Technologies Classic ASP, Javascript, XML, VBScript, C++

TechSpan India Pvt. Ltd. (Headstrong Services LLC Company)

17th Dec 2005 - 18th Mar 2007

I have been working for Morgan Stanley from Headstrong (17th Dec 2005 - up to date). Morgan Stanley is one of their privileged clients. I developed Applications for PWM -IIG. The Private Wealth Management (PWM) Division of Morgan Stanley was established to offer a full range of the Firm's products and services to private and professional investors. The Investment Group (IG) is the investment arm of Private Wealth Management, integrating the Firm's most informed investment and professional advice into a carefully monitored asset allocation framework.

Morgan Stanley

November 2006 - Up to date

The project was a conglomeration of set of projects dedicated to provide the facility to generate, manage and maintain the trading. Projects named **Order Entry**, **order blotter**, **allocation blotter**, and **commission calculator** comes under this. I was to take care of the front - end issues for these applications. Mentioned applications have great architecture and best features to provide very efficient user experience along with the consolidated logging and error tracking mechanism.

My Role To make the modifications and to fix the outstanding open issues noticed in the applications.
Team 9 developers, 1 TL, 1 onsite coordinator, 1 Delivery head, 1 Project Manager
Technologies C#, ASP. Net, ASP, XML, XSLT, XHTML, DHTML, JavaScript, AJAX

Morgan Stanley

April 2006-November 2006

The name of the project is **Client Reporting**. This tool was to replace many pre existing applications. The Client Reporting tool allows one to review in depth portfolio data for clients and their accounts. Information ranges from transactional data displayed in the new **Trades and Journals** screens, and portfolio holdings displayed in the new **Positions and Balances** screens. The new Portfolio Management screens continued the integrated approach of the **Sales Workstation**. The context menu provides easy access to other Workstation applications such as **Order Entry** as well as **EQS and Equity Research**. Users have the ability to export portfolio data into Excel from each screen, or email the data to them. This is a web application equipped with the asynchronous communication with the web services, written in C/C++ and running on the UNIX boxes that used to fetch data from actual back-end services/database. Application extensively used the XML/XSLT transformation.

My Role To Design, Develop and Integrate and Deploy an Application.
Team 2 developers, 1 TL, 1 onsite developer, 1 Delivery head, 1 Project Manager
Technologies C#, ASP. Net, XML, XSLT, XHTML, DHTML, JavaScript, AJAX

Morgan Stanley

January 2006 - March 2006

A tool called UBR (Uniform books and records) was been a by business requirement to record and furnish the information related to the client. This application was to be fit on the existing **Client details** application. Application allows user to edit predefined information. The application is a web application equipped with the asynchronous communication with the web services, written in C/C++ that used to fetch/update the data from/to actual back-end services/database.

My Role To Design, Develop and Integrate and Deploy an Application.
Team 2 developers, 1 TL, 1 onsite developer, 1 Delivery head, 1 Project Manager
Technologies C#, ASP. Net, XML, XSLT, XHTML, DHTML, JavaScript, AJAX

Morgan Stanley

September 2005 - December 2006

Client Details is an ASP.Net Application written using C# that provides details of the clients gathered from various services.

We had various soap services running, to provide the information about a client, such as **Data Manager**, **Commission**, **Instructions** and **Notes**. Client details application was to get data from all these services against a selected client using asynchronous calls and display them on screen. The application is able to generate reports in Excel and Word.

My Role To Design, Develop and Integrate and Deploy an Application
Team 1 developer, 1 TL, 1 Onsite coordinator, 2 onsite developer, 1 Delivery head, 1 shadow resource, 1 Project Manager
Technologies C#, ASP. Net, XML, XSLT, XHTML, DHTML, JavaScript, AJAX

Morgan Stanley

August 2005 - September 2005

Transaction History was an already existing Application that displays the Transaction details of the selected Client. I had got to optimize it for better user experience and to fix existing bugs. Moreover, I had to make changes in the application so that it could be called from other PWM workstation applications to see the transaction of the provided Client Id. Apart from this, there were ASP applications e.g. **Portfolio Holdings** and **Performance Analysis**, I had to make the changes so that they could provide the client specific data if navigated from different PWM application from Context menu.

My Role To optimize application, make modifications in TH, PH and PA application
Team 1 developer, 1 Delivery head, 1 onsite developer, 1 Project Manager
Technologies C#, ASP. Net, Classic ASP, Xml, XSLT, HTML, JavaScript

Morgan Stanley

July 2005 - August 2005

Inside the PWM Workstation few generic controls were required that could be used in all applications; Controls were context menu and Tab Control for web applications. I developed lightweight web controls for context menu and tab control.

My Role To design and develop the control.
Team 1 developer, 1 Delivery head, 1 Project Manager
Technologies C#, ASP. Net, JavaScript, Xml, HTML

Morgan Stanley

May 2005 - July 2005

Most of the PWM workstation application uses grids to display data. We were required to drill down on the grids while working on the web application in few Applications. Functionalities were sorting, sub sorting, searching, grouping, filtering and many more. We have to make a prototype that could perform all these drill down functionalities on grid. We proposed a dotNet applet solution. Then we made a prototype that displays all the functionalities on grids. We demonstrated this to many of the Morgan Stanley VP's and ED's and took presentation on proof of concept. Later we proposed a lightweight grid that was made out of XML and XSLT transforms through JavaScript. This grid supported pagination, searching, sorting, grouping, totals and sub totals. This grid was later used in Client Reporting tool to its full extent.

My Role To Design, Develop a prototype for Dot Net Applet and to take presentation for proof of concept.
Team 1 developer, 1 Delivery head, 2 Project Manager
Technologies C#, ASP. Net, JavaScript, Xml, XSD, HTML, syncfusion (3rd party component)

Morgan Stanley

January 2005 - May 2005

Performance attribution application is to display selection and allocation in various sectors. Performance attribution attempts to explain portfolio performance in terms of the active investment management decision "selection" and "allocation". The application covered sector, global and holding attribution. Application is written in ASP.Net using c# and JavaScript and used Charting library to display various charts created on the fly without saving the chart image anywhere on the web server or on the client machine.

My Role To Design, Develop and integrate the application in existing PWM Workstation application
Team 1 developer, 1 Delivery head, 1 Project Manager
Technologies C#, ASP. Net, XML, XSLT, XSD, JavaScript, ChartFx (3rd Party component)

SmartChip India Ltd

7th July 2004 - 16th December 2004

I had been a part of Development team of a rich application for Army Head Quarters Canteen from SmartChip India to provide billing, invoicing. The application was a great combination of hardware and software technologies. The application was able to interact with Smartcards, Smartcard readers, Billing Printers etc.

Army Head Quarters Canteen

July 2004 - December 2004

Canteen Information Management System (CIMS) ,CIMS is an online, user friendly, secure, inter-operable Canteen Management System that uses Triple DES and secure tokens (smart cards) to access records and provides a means of

increasing productivity while reducing operational and administrative costs.

CIMS is a Multi-tier Smart Client Application integrated with the Smartcards, Covering various aspects of databases, asp.net and VB.Net. To make our application Database independent we made our application to select the database from the configuration file supplied with the Web Services. Our application is compatible with Sql server 2000, IBM DB2 8.0 (UDDB2), Oracle 10g servers. Selection of server is client's choice. In order to make it a Distributed Application we used Web Services as a mediator between database and our Application. Web services were incorporated to make our application a secure and distributed one.

CIMS comprises a complete series of integrated components – Canteen Management, SAM Card Management, Canteen Card Management, and Inventory Management.

My Role Application Designing, Coding, Architecture of Application Design, Client site Implementation
Team 5 Developers, 1 Team Leader, 1 Project Manager
Technologies Vb.net, ASP.net, ADO. Net, Web Service, Oracle 10g, sql server 2000, DB2 8.0, Smart Card, Smart client

Efextra Solutions

15th July 2002 - 6th June 2004

I have worked on wide range of the technologies in small applications from Efextra Solutions Pvt. Ltd. Most of them were primarily made with MS Technologies. I got a chance to work on Pocket PC application as well. In addition to that, I got exposure to work on the PHP, Javascript and Flash as well.

Efextra Solutions

May 2004 - June 2004

We had to develop a Secure Web Application to enable end users to purchase licenses, so that they could pay online, using third Party Transaction. Transaction was to be processed through Click Bank.

My Role To write PHP scripts for purchasing licenses online via Click Bank. Write Scripts to generate maintain and retrieve Authorization keys supplied at the time of purchasing.
Team 1 Developer, 1 Project Manager
Technologies PHP, MYSQL, 3rd Party - Click Bank

Easy Loans

May 2004

We had to develop a Web Application to provide a compact interface for the users who will be filling the forms for loan. We were to design the forms in such a way so that we could collect all the required information with the minimum user interaction. We created a rich web user interface using HTML and JavaScript that used tooltips and client side data parsers.

My Role To Design Web Pages and to write scripts to derive data from the provided information
Team 1 Developer, 1 Project Manager
Technologies JavaScript, Classic ASP

Efextra Solutions

April 2004 - May 2004

We had to develop an advanced Web application comprising spontaneous display of Multimedia Streams. Video should be accessed on net according to the command supplied by the user. There is an interface for administrator from where one can edit add and make streams of split small streams. Provides continuous video Streaming. Interface for uploading, Managing and administering the videos.

My Role to Design, Develop and Deploy the Application
Team 1 Developer, 1 Project Manager
Technologies ASP.Net Using VB.Net, Windows Media Server, WMP 9.0 Component

Bstevens (Netherlands)

October 2003 - March 2004

We had to design an Active-X control comprising many aspects of chatting on the net. The application was to provide instant messaging like most other chat applications like yahoo and msn and Rhybox. User should be able to Chat privately or in a Group. Video Chat facility is also provided. Users have option to send Private Message to their friends. User can manage friend list and the profile in the most efficient way.

My Role to Design Application Architecture, Modify Server, design Database, Develop and deploy the Application
Team 1 Team leader, 2 Developer, 1 Designer, 1 Project Manager
Technologies VB6 ActiveX Control (Client), VB.Net (Server) XML WISE (Setup,) 3rd PC - Banasoft Audio and Video Control, Jabber COM

Efextra Solutions (India)

September 2003 - October 2003

Bug Tracker is an online portal that is made for the Company to provide a medium for interaction between the people involved in projects (Client as well as Developers with specified privileges). The portal provides efficient and very

interactive way for solving bugs. Enable Clients/Developers to communicate via posting Bugs/Comment.

My Role Application Designing, Database Design, Web Pages Designing, testing, Implementation
Team 1 Developer, 1 Project Manager
Technologies Classic ASP, MS Access

Eflextra Solutions

May 2003 - September 2003

We had to develop a Pocket PC application that was to be used by the doctors to collect information about their patients and saving the information in their Pocket PC in form of voice memos and text. Users were provided interface to store dictation related to the specific patient. User could even manage the history of the individual patients; there was a desktop Application to manage dictation files and a separate desktop application to provide generic search utility regarding the information stored. The application used to take care of synchronization automatically when pocket pc was connected to the desktop application. It was a requirement to keep the Pocket PC application and Desktop application to be in sync.

My Role To design architecture, develop and deploy the Application.
Team 2 Developers, 1 Designer, 1 Project Manager
Technologies Embedded VB, PPC 2002 Emulator, MS Access. VBVOICE, ADOCE

Texas MedClinic (US)

January 2003 - May 2003

We had to design a portal Application to collect the information of the users regarding job opportunities, managing user's detailed information, Interface for the Admin to post the new jobs administer the applied people. Admin was to be able to take printouts of user information in the exact format as their forms displayed in the browser. Application used to send auto mail notification (SMTP) using CDONTS components through ASP.

My Role was to design database, make web pages, test and deploy the application
Team 1 Developer, 1 Designer, 1 Project Manager
Technologies .NET using C#, Adobe Photoshop, Sql Server - 2000

HillCrestMHA

December 2002 - January 2003

We had to design a web application to provide an interface to schedule the Hockey matches. Application should be able to display the news, schedule and the scores. News, Scores and Schedules were to be accessible by the Users. This information was been updated by the Admin in simple text files. Application used to read from the text files and used to update the information on the web pages.

My Role To design Application, design database, design web pages, test and deploy the application
Team 1 developer, 1 project Manager
Technologies Classic ASP

IceGear

October 2002 - December 2002

We developed a web Application that enables the end users to purchase clothes online. End users could pay online in a secure and easy manner through PayPal. Administrator was provided with the interface to update the items in the stock, create the reports for the Sales and Stock in Hand. We also provided an interface using which new models could register for advertisements for the cloths. Models were required to be notified about the events and registration details automatically via Mails.

My Role To design Application, design Database. Develop the application, report generation, testing, and Deployment.
Team 1 developer, 1 project Manager
Technologies ASP, Flash ActionScript, SQL, DreamWeaver, FrontPage. 3rd Party- PayPal, CDONTS

Texas MedClinic (US)

July 2002 - October 2002

HrDBManager is a fast efficient Client-server application to maintain Employee Details (Personal Details, Leaves, Compensation work Hours) and produce reports based upon the available data.

My Role design Database, to develop forms for managing the employee's details, Managing leaves, Holidays, Compensation and working hours, Performance evaluation, Monitoring Evaluations.
Team 2 developers, 1 project Manager
Technologies VB.NET, SQL Server, Adobe

College Projects

Final year Project on “Web Interface for Data Transaction and Data Management” at Electronics and Computer science Department, IIT Roorkee.

Developed a Web interface that collects the data from the companies, Html pages with scripting and JSP pages were used for interface. Tomcat server was used for running JSP files. Java classes were made to get the data from web pages to the Database and Java classes provided functionalities to the tools for administrator.

Summer training on “Simulation of LAN using CSMA/CD” at Electronics and Computer science Department, IIT Roorkee.

Developed A C++ Project that according to user’s specification, virtually used to generate the Nodes that used to start sending the data packets and the collisions were tracked down. Evaluation of efficiency was calculated as per the simulation and provided parameters.

Extra Curricular

Took many technical presentations on the topics e.g. AJAX, .Net Applets, DotNet, HTML, Scripting, ASP.net, ASP, XML/XSLT during my tenure.

Took presentations on generic software development topics e.g. Code review, Test driven development and implementation of Agile processes.

Got reorganization and prize for excellent work during the development while working in McAfee

Got reorganization and prize for excellent work while working for Morgan Stanley in HeadStrong. Moreover, scored the best client rating on the matrix of customer satisfaction.

Member of the organizing committee for INFLUX-2002 (national level technical festival of IIT, Roorkee) managed the scheduling of the events

Member of Event Management Committee for THOMSO-2001, all India cultural meet at IIT-Roorkee

Won second prize in Febonair (University level Dance competition).

Won the first Prize for making the best poster for AIDS awareness Poster making competition organized by NCC. Also Possess the A-certificate of NCC.

Won first prize in drawing competition at university level. Organized by Hobbies Club Roorkee.

Hobbies

Sketching, Painting and Travelling. I am huge movies buff and ardent lover of computer and PlayStation games.