

MANISHA KOLLU

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CAREER SUMMARY:

- IT Professional with 2 years of hands-on experience in Web User Interface/Front-End Development.
- Undertook projects involving web technologies like HTML 4/5, CSS 2/3, XHTML, JavaScript, JQuery and AngularJS.
- Significant experience in developing Responsive Web Designing using Bootstrap.
- Certified HTML, CSS and JavaScript Developer <https://courses.edx.org/certificates/9052979a666f445a8d7f885ff28d80e7>
- Certified JQuery Developer <https://courses.edx.org/certificates/f4970ac9ddeb47a6b067bd2d62cfa87f>
- Certified Data Analyzer and Visualizer in Excel <https://courses.edx.org/certificates/b8b8e1cc5a4f4dcfa0761fa790287ee1>
- Strong communication, planning and problem solving skills and ability to write well-commented and efficient code.
- Ability to work independently and in team environment and capable of developing quality code within given deadline.
- Looking for full-time opportunity in the field of Web Development.

WORK EXPERIENCE:

SPA Enterprise Info Services Pvt LTD

Role: Web Developer

Hyderabad, India

May 2013 – May 2014

S P A Enterprise Services Limited is a company registered in England and Wales and operates globally through many subsidiaries. S P A's focus is on SAP, Oracle Services, E-commerce and digital technology platforms in the areas of Advisory, Consulting, Development and Maintenance. S P A's E-commerce is the answer for Small Businesses who want to take advantage of selling their products online and want a customized solution without going through a hassle of buying expensive products. S P A Services has different products for their clients in which I worked on developing Ecommerce for SME's.

- Participated in analyzing the project requirements, design and development phases.
- Worked on development of web pages from mock-ups provided by the interactive design team.
- Designed webpage UI using **HTML5, CSS, JavaScript**.
- Worked with **CSS Background, Layouts, positioning, text, border, margin, padding, table** and other CSS behaviours.
- Created **AngularJS** controllers, services and used AngularJS filters for filter functionality in search box.
- Implemented validations for user inputs by using JavaScript and **JQuery**.

Environment: HTML5, CSS3, JAVASCRIPT, JQUERY, ANGULAR JS, XML, AGILE.

SPA Enterprise Infor Services Pvt LTD

Role: Web Developer

Hyderabad, India

June 2012 – April 2013

- Involved in meetings with Business Analysts to understand technical requirements of the project.
- Converted designs and prototypes to UI screens with the assurance of cross browser compatibility.
- Developed interactive UI screens using **HTML, CSS and JavaScript**.
- Used **Bootstrap** to make enhancements to CSS div tags for responsive web designing which allows users to access it from any device.
- Handled all the client side validations, slide show, hide and show controls, dropdown menus and tab navigation using **jQuery**
- Responsible for checking cross browser compatibility and hence worked on different browsers like safari, Internet explorer, Firefox and Google chrome.

Environment: HTML, CSS, JAVASCRIPT, JQUERY, XML DOM, TOMCAT APACHE.

EDUCATION:

University of North Carolina at Charlotte

Charlotte, NC

Master of Science, Information Technology, GPA – 3.5

Dec 2015

- Software System Design Implementation, Network Based Application Development, Applied Databases, System Integration, Principles of Information Security and Privacy, Secure wireless Networks, Human Computer Interaction.

Jawaharlal Nehru Technological University(VITAE)

Hyderabad, India

Bachelor's in Computer Science and Engineering, GPA – 3.

May 2014

- C and Data Structures, Object Oriented Programming using Java, Web Technologies, Database Management Systems, Data warehousing and Data Mining, Operating Systems, Linux Programming.

TECHNICAL SKILLS:

Programming Languages: C | C++ | Java | Python

Web: JavaScript | HTML | CSS | XML | Angular JS | Servlets | JSP | JQuery | Bootstrap | Node JS

Database Technologies: MySQL

Modelling Languages: Unified Modelling Language (UML)

ACADEMIC PROJECTS:

Course Registration System

Aug 2014 – Dec 2014

Skills: HTML, CSS, Java, JSP, Servlets, JDBC, MySQL

- It is online class registration system designed for students of UNC, Charlotte.
- Implemented using JAVA domain in NetBeans. Used JSP and Servlets to design the GUI and MySQL to design the database.

Sports Hub Website, UNC Charlotte

Aug 2014 – Dec 2014

Skills: HTML, CSS, JSP 2.1, Java-Servlet-3.0, JDBC and JVM, MySQL-5.5

- Sports Hub serves as a shopping portal where students can shop for tickets and accessories.
- Designed web pages using JSP and Servlets, made connections with database using JDBC and designed the database using MySQL.

Secure copy, UNC Charlotte

Aug 2014 – Dec 2014

Skills: C, Linux

- Secure copy ensures transfer of files between local host and remote host securely.
- Secure copy is performed over Secure Shell (SSH). Authentication is done using SSH mechanisms.

Ecommerce Website, UNC Charlotte

Jan 2015 – May 2015

Skills: HTML, CSS, Java, JSF Servlets, JDBC, JPA, SSL, MySQL

- It is a web based application, developed using JAVA domain in NetBeans.
- Used JSF servlets and JPA framework to design the application. Implemented MVC architecture for GUI using JSP, SSL for secure data transfer, Java mail to send order details to their email id.

Wi-Fi Heat map, UNC Charlotte

Aug 2015 – Dec 2015

Skills: Acrylic Wi-Fi scanner. Acrylic Wi-Fi heat map, Wire shark.

- Analyzed Wi-Fi network connection problems in Woodward Hall (UNC Charlotte) using acrylic Wi-Fi scanner and generated a heat map using Acrylic Wi-Fi heat map.
- Produced a report on reasons for fluctuating Wi-Fi network on campus.

