SUJITH GANNAMANENI

75 Peterborough Street, Apt# 407, Boston, MA, 02215 | sujithgannamaneni@gmail.com | (607) 542-6682

EDUCATION

Northeastern University, Boston, MA

Candidate for Master of Science in Information Systems

Sep 2013 - May 2015

<u>Relevant Courses:</u> Application Engineering and Development, Data Management and Database Design, Web Development Tools & Methods, Data warehousing and Business Intelligence, Web Design/User Experience Engineering, Engineering of Big-Data Systems, Advances in Data Sciences and Architecture, Accounts and Budgets for Engineers

Vellore Institute of Technology, Vellore, Tamil Nadu, India

Aug 2007-May 2011

Bachelor of Technology (B.Tech) in Information Technology,

<u>Relevant Courses:</u> Object Oriented Programing, Java Programing, Data Structures and Algorithms, Database Management Systems, Internet Components and Programming, Operating Systems, Network Programing, Software Engineering

TECHNICAL SKILLS

Programming Languages: Java, C++, C, Python

Frameworks: Springs, Hibernate, Struts2.0 (Level 0), Angular JS (Level0)

Databases: Oracle 10g, MySQL, Microsoft Sequel Server

Web Technologies: HTML, CSS, JavaScript, jQuery, PHP, Ajax, Servlets, JSON, JSP, and REST using Jersey

Tools: NetBeans, Eclipse, IntelliJ IDEA, Git, Aqua Data Studio, Talend 5.4, QlikView 11

PROFESSIONAL EXPERIENCE

IBM, Marlborough, MA, USA

July 2015 – Present

Software Engineer

IBM, Marlborough, MA, USA

Aug 2014 – Dec 2014

SW Developer – Operations Efficiency Intern

- Conceived and Developed a Web Based Java application which provides statistical data of Appliances and Customers utilizing Spring MVC, Hibernate Frameworks.
- Integrated three data sources which feed data to the Application Database on a periodic basis using Spring Scheduling.
- Provided a responsive and user interactive Web Design utilizing Bootstrap, JavaScript, jQuery, Ajax.
- Reduced time to resolution by 10% 30% across Support & ERT, TAMs & CPTs, and QA.

Cognizant Technology Solutions, Chennai, Tamil Nadu, India

July 2011 – July 2013

Programmer Analyst

- Followed PayPal Architecture to develop a clear insight into the PayPal API's and integrated them with external applications utilizing Java, C++, and UNIX and handled payment related features of PayPal utilizing PayPal API's.
- Designed and developed Recruitment Scheduling and Report Generating Web Based Application which is utilizing Struts 2.0, JSF (Prime Faces), JSP, MVC Architecture for the Cognizant Hiring Team at PayPal.
- Created Dashboard View for each project when a Project Profile is generated and executed utilizing Java, JSF (Prime Faces), JQuery, SVN Repository and validated the build Scripts such as Form.xml and Maven Scripts (POM).

ACADEMIC PROJECTS

Amazon Same Day Delivery Model

Dec. 2013

• Developed a Standalone Swing based Java application using the concepts of Object Oriented Programing which reflects Amazon Same Day Delivery business model.

Technologies and Tools: Core Java, Swings API, NetBeans 7.4, StarUML 5.0

Database for E-Commerce Application

Dec. 2013

• Designed an ER Model for an E-Commerce application. Generated a complete schema for the database using MySQL and implemented Triggers and Procedures.

Technologies and Tools: SQL, RDBMS, MySQL, MySQL Workbench, PL/SQL (Partly).

Dashboards for Contoso Retail Database

Apr. 2014

Developed business cases and implemented dashboards in Tableau, QlikView, Power Pivot and Tibco Spotfire.

E-Commerce Web Application

Apr. 2014

• Developed a Java based E-Commerce Web Application using Spring, Hibernate Frameworks utilizing the traditional Java Patterns like Model View Controller (MVC) and Data Access Object (DAO).

Technologies and Tools: Java, J2EE, Spring, Hibernate, Eclipse, JSP, Maven, Apache Tomcat 7, MySQL Workbench 6.1CE.

E-Commerce Web Site

Dec. 2014

• Enhanced my E-Commerce Web Application from front-end prospective by adding responsiveness using Bootstrap, DOM manipulations and rich animations using JavaScript, jQuery, CSS3 and Ajax for Dynamic data rendering.

Technologies and Tools: Bootstrap, jQuery, JavaScript, Ajax, Type ahead, HTML5, CSS3.