ABHISHEK HARISH RATTIHALLI

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OBJECTIVE

Seeking an opportunity for a full-time position as a Java Developer or Web Developer.

SKILLS

JavaScript, jQuery, AngularJS, NodeJS, ReactJS, HTML, CSS, Java, J2EE, JSP, Servlets, RESTful Webservices, Python, PHP, C#, Unity3D, Oracle, DB2, MySQL, Spring MVC

EXPERIENCE

System Engineer - **Technology Enabled Business Transformation (TEBT) project** Jan 2014 – July 2016

Tata Consultancy Services – Banking & Financial Services

- Increased work efficiency by 40% designing better solutions.
- Improved workflow designs by detailed analysis and design of the existing solutions.
- Received the award “Young Turk” for my contribution in the project.
- Reduced the development timeline from 3 weeks to 5 minutes by designing a solution.
- Handled the responsibility of analysis, design, development and deployment of the product.
- Received the prestigious award “ILP – Kudos” for outstanding performance during the Initial Learning Program (ILP).
- Lead a team of 12 associates to successfully deliver a project during my training.

EDUCATION

University of North Carolina at Charlotte Aug 2016 – Dec 2017(expected)

Master of Science (Computer Science) (GPA: 3.625/4.0)

Visvesvaraya Technological University, Belgaum, India Aug 2009 – July 2013

Bachelor of Engineering (Computer Science) (GPA: 3.5/4.0)

ACADEMIC PROJECTS COMPLETED

- Virtual reality First Person Shooter game for Oculus Rift with Razer Hydra built using C# on Unity
- 3D visualization of volumetric brain scan report – Tool built on C++ and Open Scene Graph Library
- Recommendation system for Book Crossing Dataset using different recommendation algorithms implemented in Python
- Deduction of subjective remarks to statistical equivalence by sentiment analysis – Learning algorithms built on Python.
- Visualization of Robot Navigation using Real-time A* algorithm built using JavaScript
- Duke MyChart: Simplified Radiology Reports – NLP based application built on Python (Hack Duke 2016)
- Defect Tracker – Web based tool to track bug fixes during software development built using AngularJS, jQuery, Java/J2EE, JSP, Servlets, HTML/CSS, MySQL
- TEBT Project - Computerized of end to end solution for selling various kinds of insurance policies built using AngularJS, NodeJS, AJAX, jQuery, JavaScript, HTML/CSS, Java/J2EE, JSP, Spring Webflow, Oracle.
- Online Retail System - Web based portal for a retail store to manage online sales and inventory management built using AJAX, jQuery, JavaScript, HTML/CSS, Java/J2EE, JSP, Servlets, Hibernate, Oracle.
- Highly Confidential Security System - Web based tool for storing personal files on cloud using a security algorithm built using AJAX, jQuery, JavaScript, HTML/CSS, Java/J2EE, JSP, Servlets, IBM DB2.
- Paperless Hospital Service - Web based tool for managing activities in a hospital built using AJAX, jQuery, JavaScript, HTML/CSS, Java/J2EE, JSP, Servlets, IBM DB2.

CERTIFICATIONS

- IBM Certified Associate Developer - Rational Application Developer for WebSphere Software V6.0
- IBM Certified Academic Associate - DB2 9 Fundamentals and Application Fundamentals
- Lynda.com - Learn React.js: The Basics (2015)