Suyameendra Wadki

GRADUATE STUDENT | RESEARCH ASSISTANT | SOFTWARE DEVELOPER

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A passionate programmer and web application developer with around 4 years of professional experience. Actively seeking full time opportunities in software development.

Education

2016-2018 MS in Computer Science George Mason University (GPA: 3.8)

BE in Information Science 2009-2013

Visveswaraya Tech. University (Agg: 75%)

Experience

Krasnow Institute, GMU | Research Assistant

2016-Present

- Neuromorpho.org website software development
- Java automation, UI tasks and bugs (includes hibernate & spring)
- · Improving search and db info retrieval performance using Solr

Persistent Systems | Senior Software Engineer

Intel Aepona AMP

2 Years

- An API monetization platform project
- Part of Portal Management Engine Component which involved two dashboards one for admin and the other for developers.
- Followed agile SDLC and involved close interaction with clients.

IBM Smart Cloud Enterprise

~1 Year

- The project included IAAS, SAAS, PAAS offered through various cloud delivery models.
- Part of User-Management module as a cross skilled developer working on Maven, Apache Rest, JMS and core java.
- Login-Logout module working on Dojo and JS

Academic Projects

Ripple Web Wallet

Built a web wallet for ripple using Bootstrap, Java and Blockchain technologies. The application connected to a test-net server to send and receive ripple XRP.

Dashboards - State of the Union

Building a dashboard using chart is to project the political insights of the text mined data of State of the union addresses. Text mined using Beautiful soup and Hadoop map-reduce.

NBA Information Management System

As a final year project for the undergraduate degree, it involved an Information management portal hosted on Windows Azure cloud.

Skills

Java

Spring

J2EE

- Hibernate
- REST & SOAP Web Services
- Java Persistence APIs (JPA)
- Servlets

UI & Scripting

- Bootstrap
- JQuery
- JavaScript
- HTML
- Java Server Pages(JSP)
- Java Server Faces(JSF)
- IBM Dojo

Programming

- Java
- PHP
- Python Django C++
- C

Others

- JIRA
- Amazon AWS
- SQL
- Agile
- Block-chain Technologies
- Apache Solr
- MongoDB