

# Suyameendra Wadki

FULL STACK DEVELOPER | SOFTWARE ENGINEER | CS GRADUATE

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A passionate programmer and a full-stack developer with 5+ years of professional experience. Actively seeking full time opportunities in software development.

## Education

MS in Computer Science 2016-2018  
George Mason University (GPA: 3.7)

BE in Information Science 2009-2013  
Visveswaraya Tech. University (Agg: 75%)

## Experience

**Hughes Network Systems** | MTS - II Jun 2018-Present

- Working on a distributed and load balanced network management system.
- Full-stack development using front end as Angular, with Java & Spring as server-side.
- Involved in extensive shell scripting & web app development on CentOS systems.
- Building indexes & dashboards with mongo, elastic search & grafana
- Currently on end to end Integration and testing

**Krasnow Institute** | Research Assistant Oct '16-May '18

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

**Persistent Systems** | Senior Software Engineer

Intel Aepona AMP 2 Years

- An API monetization project with work involving PME website development that manages all interactions with clients including on-boarding, provisioning and support.
- 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 as a cross skilled dev working on Maven, Rest, JMS and core java.
- Login-Logout module working on Dojo and JS

## Certifications & Publications

- Software Engineering graduate certified
- IBM Certified DB2 Associate
- Article published on "Mind your own text: Public data for political insights"

## Academic Projects

Ripple Web Wallet

Built a web wallet for ripple using Bootstrap, Java and Blockchain technologies.

Dashboards - State of the Union

The project involved text mining of the State of the union addresses and project the political insights using interactive dashboards.

Designing a Taxi Rental System

Designed a Taxi rental system which included all the associated UML diagrams.

Advanced ATM Software Project Management

This project included working on tasks of a project manager like generating reports, estimation, etc.

NBA Information Management System

As a final year project for the undergraduate degree, it involved an Information management portal system

## Skills

Java Development

- Spring (Boot)
- REST & SOAP Web Services
- Hibernate
- Java Persistence APIs (JPA)
- J2EE
- Servlets

UI & Scripting

- Bootstrap, HTML
- Java Server Pages(JSP), JSF
- JS, JQuery, Dojo
- ChartJS, Grafana, Tableau

Programming Others

- Python Django
- Node JS
- PHP
- C, C++

Search, Indexing and Optimization

- Elastic Search
- Apache Solr

Others

- JIRA, Slack
- Block-chain (Ripple & Bitcoin)
- MongoDB
- SQL(mysql, Db2, Oracle)
- Groovy, Grails
- Amazon AWS (EC2 & RDS)
- Agile
- Artificial Intelligence (AI)
- JUnit, Postman
- GIT, Clearcase, SVN