

SAITEJASWI KOPPURAVURI

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<https://github.com/SaitejaswiK> | [Portfolio](#)

SUMMARY

- Computer Science Graduate with 2 years of experience in **Java, JavaScript, SQL, and Python**.
- Proficient in the implementation of frameworks like **Spring MVC, Spring boot and Hibernate**.
- Excelled in **Agile methodology** for projects that involve design, development, unit testing, **JIRA**, production activities like **CI/CD pipelining (Travis CI, Jenkins, Docker)**, version control using **GitHub, SVN and Bit bucket**.
- Proficient in Core Java and implementing concepts like **Multithreading, Concurrency, Exception Handling, File handling, IO, Generics and Java collections** in various projects.
- Ability to analyze problems and develop innovative solutions.
- Expertise in developing web pages using **HTML, CSS, JavaScript, jQuery, Ajax, AngularJS**.

EXPERIENCE

Product Developer intern

Feb2020 – Mar 2020

Carfax Inc, United States

- Worked on **Dealer Account Management** Tool which is used by the Internal reps to support Dealers.
- Involved in developing **RESTful APIs** using Micro Services in **Spring boot**, with demonstrable production-scale experience.
- Developed a new version of DAM using **Groovy, Hibernate** and worked with the Jenkins pipelines
- Worked in **Agile methodology** for projects that involve design, development, unit testing, **JIRA**.
- Developed Single Page Applications (SPA) using **React, Typescript, HTML5, CSS3**.

Software Developer

Jan 2018 – Jul 2018

CMS, India

- Designed and developed a web application using **Express JS, Node JS, Dynamo DB**.
- Performed a server setup on **Amazon EC2** and consumed multiple APIs.
- Written **GO** scripts for converting the capirca files to CSV files.
- Extensively used **Git version control** for the project management.
- Involved in setting up the **CI/CD pipelining** using Jenkins.

Program Analyst

Jan 2017 – Dec 2017

TalentSprint, India

- Developed Payment application (Eazy Pay) for all the merchants to collect the payments from the customers.
- Analyze and communicate potential risks during project execution and propose appropriate mitigation plans.
- Creating DB schemas with proper indexing and Developing **REST Services**.
- Used **Core java, J2EE, Spring and Hibernate**

PROJECTS

- **Twitter Data Analysis** – Developed a system to store, analyze, visualize the twitter data.
Apache Spark, Hadoop, Java, Spark SQL, D3.js, JSP, AJAX, HTML5, Bootstrap, Docker
- **Placement Engine** - Web application designed for an admin to schedule the interviews and matching the correct individual for a job.
Java/J2EE, Servlets, JSP, MYSQL, AJAX, SMTP protocol, Agile methodology.
- **Health Inspector** – Developed an android application which takes care of the user's diet information.
Android studio, AWS server, Java, Spoonacular API, Better Doctor API.
- **Check and shop** – Developed a web application to compare price in the local markets and purchase a product.
Angular Js, JavaScript, jQuery, Firebase, HTML5, Bootstrap.

SKILLS & ABILITIES

- **Programming Languages:** Java J2EE, Spring Boot/MVC, Hibernate, Python, C++, R, Django, Pyramid.
- **Machine Learning Tools:** Tensor Flow, Keras, MATLAB, R, Sk-learn.
- **Big data frameworks:** Apache Spark, Hive.
- **Web Development:** jQuery, Bootstrap, Angular JS, JavaScript, Node JS, Express Js, HTML, CSS.
- **Operating Systems:** Windows, Linux, Mac
- **Databases:** MongoDB, MYSQL, Oracle DBMS