SHREYAS DHAVALI
Software Engineer | Full Stack Developer | AWS Certified | Software Developer
• Address: 53 Bharat Nagar 2nd Cross, Shahapur Belagavi, Karnataka, India -590003
• Phone: +91 9353573749
• Email: shreyasdhavali@gmail.com • Github • LinkedIn • Portfolio Website

Highly motivated and detail-oriented software engineer with 3 years of experience in Java programming. Proficient in core Java concepts, Java frameworks (Spring, Hibernate, Struts), web development (HTML, CSS, JavaScript, Angular), and relational databases (MySQL, Oracle, SQL Server). Experienced in Agile methodologies, testing (unit, integration, and automated), and code quality tools (SonarQube, PMD). Possess strong problem-solving and analytical skills, with the ability to work independently or collaboratively in a team environment. Seeking a challenging software engineering role to utilize and enhance my skills in Java

EXPERIENCE

Epsilon   **Bangalore, India**
Software Engineer 2   *Apr 2022 – Present*

- Developed a custom Or Condition drools in JAVA to avoid duplicate action invocations with reference to the drools API for adapting knowledge about the decision-making workflow of rules engine.
- Conducting code reviews in GIT on object-oriented design on projects (in Java and Angular) and mentoring a group of 3 juniors to provide better knowledge about the product thereby improving leadership skills.
- Complete monitoring and building of AWS Athena SQL/NoSQL queries to analyze the big-data events flow for Tableau dashboard.
- Updated SnapLogic feeds with new attribute changes and enabling ultra-task for the incoming Kafka streams.
- Building and monitoring UI/UX for the product using Angular framework thereby identifying and resolving bugs for better user experience.

Epsilon   **Bangalore, India**
Software Engineer 1   *Sep 2020 – Apr 2022*

- Successfully reduced duplicate API calls and Improvised REST API methods to return only the required data which increased response time and code efficiency by 50%.
- Continuous delivery on Angular UI front end helped me gain knowledge on product and understand user experience.
- Studying and building SQL tables and views for reporting was a great opportunity to adapt the skills for query execution and understand reporting workflow for tableau.

Epsilon   **Bangalore, India**
Software Engineer Intern   *Jan 2020 – June 2020*

- Learned JAVA programming language and implementing it with writing JUNIT test cases for improving the code coverage thereby understanding the implementations for deployment of various projects.
- Following DevOps culture by improving SonarQube code coverage from 60% to more than 80%.
- Developed and automated various Gauge Automation scenarios to test end-to-end functionality of java API's.

PROFESSIONAL SKILLS

C, C++, JAVA, Python, HTML, CSS, TypeScript, SQL, Core Java, Rest API, NoSQL, JSON, YAML, JavaScript, Angular, Spring, UNIX, Gauge, Serverless, Sprint Boot, Micro Services, serverless, CI/CD, software development lifecycle (SDLC), Angular JS, Object Oriented Programming (OOPS), Data structures, NPM, RDBMS, Algorithms, Spring MVC, Relational Databases, MySQL, Multithreading, Collections, Rest Api Services, Low Level Design, Bitbucket, GIT, Jenkins, Gradle, Maven, SonarQube, CI-CD Pipeline, Dbeaver, Tableau, Source tree, Kibana, SnapLogic, AWS, Scrum, JIRA, Github, Tomcat, Databricks, Azure, DevOps, Document Object Model (DOM), AI, ML, UI/UX, HTTP, Hibernate, J2EE, React JS, Node.Js, Object Relational Mapper (ORM), MongoDB.

EDUCATION

Bachelor of Engineering (B.E) Degree   Bangalore, India
R V College of Engineering – CGPA 7.78   *2016 – 2020*
Pre-University Course (P.U.C) – 12th   Moodubidire, India
Alvas PU College – Score - 96.6%, CET Rank - 366   *2014 – 2016*
Secondary School Leaving Certificate (S.S.L.C) – 10th   Belagavi, India
Vanita Vidyalaya English Medium High School – Score – 86.24%   *2014*

PROJECTS

- **Maven Drools deployment, *Epsilon***
  Developed a completely new project of custom drools compiler for CI CD pipeline with extension of existing drools to meet the product requirements.
- **Sudoku, *RVCE***
  C programming language implementation of a sudoku game with detailed instruction and three mode of difficulty levels.
- **Automated drone moment, *RVCE***
  Programming a Drone to perform certain operation (IISC assistant) and navigate to a particular location for monitoring purposes
- **Team Hydra, *RVCE***
  India's Premier AUV (Autonomous Underwater Vehicle) Team representing India in various national and international events. It aims to contribute the society through quality Engineering and simulate real life problems faced by NAVY.

CERTIFICATIONS AND ACCOMPLISHMENTS

- Achieved 1st place in hackathon organized by Epsilon for developing automated code review system for java, Angular and .net compatible languages.
- AWS Certified Cloud practitioner to have a fundamental understanding of IT services and their uses in the AWS Cloud
- Q3 2021 Quarterly Team Excellence Recognition for Work Together to Win Together.
- AWS Cloud Quest Cloud Practitioner to develop basic solution building knowledge using AWS services and have a fundamental understanding of AWS Cloud concepts.
- English proficiency with C1 CEFR level to handle complex language well and understand detailed reasoning.