Dasari Vamsi

Java Developer

Summary

I am a Java developer Well-versed in using cutting-edge technologies, such as Java, Pl/SQL, Git, Postman and Spring, to create powerful solutions.

Currently, I am working on a BFSI-based client, where I am involved in the development of an insurance-based application that handles financial services and end-to-end processing from policy to claims.

With over two years of experience as a full stack Java developer, One of my key contributions to this project has been the development of the agency module using Java and Spring framework, which has been instrumental in handling various operations related to insurance data for consumers who require services. In addition, I have provided application support as an individual, ensuring that any bugs are quickly accessed and redeveloped as required.

Skills

- > Tech Stack: Spring, GIT, and AWS.
- > CS Skills: DS Algo, DBMS, and OOPs.
- > **Programming/Scripting**: Python, Java, MySQL, Html, CSS, JS.
- > Soft Skills: Problem Solving, Time Management, Communication Skills

Experience

Tata Consultancy Services Ltd — (BFSI-based Insurance Client)

Kolkata

September 2023 - Present

System Engineer [JAVA & SQL Developer]

- Worked on the Agency Module of a BFSI insurance application under a US-based client.
- Involved in end-to-end development and support for functionalities related to **policy** lifecycle, claims, advisor payments, and complaints.
- Developed and maintained Java Spring-based APIs to handle business logic for insurance operations.
- Created and optimized **PL/SQL queries**, procedures, and packages for data processing and report generation.
- Utilized GitHub for version control and participated in code reviews and agile ceremonies.
- Troubleshoot production issues, perform debugging, and ensure stable application delivery.

Skills: Java · Spring Framework · PL/SQL · SQL · GitHub

Education

Bhimavaram Institute of Engineering and Technology

Board: Jawaharlal Nehru Technological University, Kakinada

B. Tech. in COMPUTER SCIENCE

Bhimavaram, Andhra Pradesh JULY 2020 – APRIL 2023

Smt. B. Seetha Polytechnic

Board: State Board of Technical Education & Training

Diploma in COMPUTER SCIENCE

Bhimavaram, Andhra Pradesh JUNE 2017 – APRIL 2020

Projects

Automated Student Review System using Computer Vision and Convolutional Neural Network

B. Tech 4th year

- Developed a system that detects the student's emotion and generates a review whether the student is listening to the class or not.
- Technologies used: Python, Django, Sqlite, Web Technologies.
- Role: Team Lead.

Online Resume Builder

B. Tech 3rd year

- Developed a resume builder that helps students to create their own resume.
- Technologies used: HTML, CSS, JavaScript, MySQL, PHP
- Role: Team Lead.

Courses

- > Java Fullstack QSpiders/JSpiders. (May 2023 August 2023)
- > Android App Development Immensphere, Verzeo.
- > Python CodeTantra
- > CCNA Cisco