Devansh Shahu

Nagpur | shahudev51@gmail.com | 8625037801 | ShahuDev.com

linkedin.com/in/devansh-shahu-a8b06824a/ | github.com/ShahuDev

Summary

Emerging IT professional with expertise in Java and JUnit. Seeking a software developer position at a forward-thinking company, where skills in software development and cloud computing can be leveraged to support innovative technology solutions. .

Education

Shri Ramdeobaba College of Engineering , Bachelor of Technology (B.Tech)   July 2021 – july 2025

- GPA: 8.0/10
- **Coursework:** Operating Systems, DBMS, Data structures, Cloud Computing, Networking

Experience

Summer Intern , Ngauge Digital Private Limited   June 2023– Sept 2023

- A digital technology company specializing in new-age solutions.
- Designed, coded, and tested microservices using Java, adhering to best practices and industry standards
- Developed and executed test cases using JUnit to ensure the reliability of a software module for stock market calculations.

Projects

Bug Tracking System   github.com/ShahuDev/BTS

- Developed a Spring Boot-based bug tracking system to efficiently manage and track software issues. Implemented role-based access, status tracking, and real-time notifications. Integrated MySQL for data persistence and used REST APIs for seamless communication.
- Tools Used: Java, Spring Boot, JWT, RestAPIs

Emosense: Sentiment Analysis using NLP   github.com/ShahuDev/ES

- Extracted and analyzed data using web scraping techniques and visualized insights with Matplotlib. Applied machine learning models, including Logistic Regression and a Stacking model, to perform sentiment analysis and improve predictive accuracy.
- Tools Used: Python, NLP, Stacking Model, Numpy

Technologies

Languages: Java, Python, SQL, JavaScript

FrameWork: SpringBoot, Numpy, JUnit, Collections, Django

Applications: Postman, IntelliJ IDEA, WebStorm, Git, GitHub, VS Code.

Technologies: AWS, Operating Systems, Windows, Linux, Networking, Relational Database, Microservices

Certifications

- **Java Beginner to Advance | Udemy | 2023:** Comprehensive Java programming course covering fundamentals to advanced concepts.
- **Introduction to Amazon Web Services | Amazon Academy | 2023:** Basics of AWS cloud computing, services, and deployment strategies.
- **Joy of Computing Using Python | NPTEL | 2024:** Introduction to problem-solving and programming using Python with real-world applications.
- **Introduction to Operating Systems | Cisco | 2024:** Fundamental concepts of operating systems, including prcocess, memory management, and security.