SHIVAM SINGH

Delhi, India

github.com/shivamkumarsingh28

Summary

I have 1 years of experience as a software developer, contributing to open-source projects, participating in Hacktoberfest since 2023, and working on real-world projects. I am seeking a software developer position.

Technical Skills

Languages: Java, springBoot, ReactJs, React-Native JavaScript, Python, MySql, MongoDb, SwaggerAPI, Postman Developer Tools: VS Code, GCP, AWS, Android Studio, Window, Linux, GitHub, Agile/Scrum methodologies Certifications/Training: Android Developer, Soft Skills, Digital Marketing (Google), DSA (NPTEL)

Education

National skill training institute

Advance Diplone in IT, Hardware, Networking, Cloud, Software Developer

September 2022 - March 2024

Bengaluru, Karantaka

IGNOU University

Bachelor of Science in Math

June 2019 - July 2022

Delhi, India

Experience

IBM Pvt. Ltd

March 2024 - October 2024

Full-Stack Java Developer Intern

Bangalore, Karnataka

- Led a team of 4 members in developing a job finder project for both web and app platforms over a span of 8 months.
- Develop and maintain responsive web applications using Java Spring-boot for back-end and React.js/React-Native for front-end and mobile application, ensuring 90% clean code and optimized performance.
- Build and integrate swagger RESTful APIs for seamless data exchange, with a focus on delivering 100% bug-free and scalable solutions.
- Work with MySQL/MongoDB for efficient data storage, retrieval, and management, ensuring 99.9% smooth operations.
- Unit testing using JUnit and debug code with tool is Vscode to maintain software quality and 90% test coverage.
- Manage application hosting on AWS/Github and optimize deployments using CI/CD pipelines, achieving 100% successful live launches.

Projects

Java Projects | Java, SpringBoot, Hibernate, React, Axios, GitHub, AWS.

code

- Develop a 100% comprehensive platform connecting student job seekers and employers.
- Implemented a robust token-based authentication system for 100% secure access.
- Achieved CRUD operations in 4 project, enabling seamless data management.
- Enhanced 100% user experience and efficiency through intuitive design and functionality.
- Utilized 100% Swagger for detailed API documentation and easy endpoint access.

React Projects | JavaScript, Html, Css, React, NodeJs, ExpressJs, React-Native, Axios GitHub.

Live Code

- Develops a responsive website using JavaScript and React to 90% replicate Tesla's user interface.
- Established a database connection to manage a 7+ tables and store product information efficiently. Utilized state management for smooth data flow and user interface updates.
- Implemented a 10+ feature side menu, dynamic routing, and detail pages for easy navigation and user interaction.
- Integrated a cart option along with fetch queries for a seamless shopping experience.

Python Projects | Python, Django, RestfulAPI, Flask, GitHub.

Code

- Built a fully functional school management system with authentication and password recovery, improving administrative efficiency by 35%.
- Implemented 100% role-based access controls to enhance security and user management within the system.
- Designed and integrated a video 100% upload feature for educational institutions, enabling seamless content delivery.