SWATI KUSHWAHA

Software Engineer | swatikushwaha097@gmail.com | +91 6395493006 | Delhi LinkedIn | GitHub | HackerRank

Enthusiastic and highly motivated software engineer with a clear understanding of various tools and technologies. Proficient in problem-solving with a keen interest in contributing to organizational growth through technical expertise and interpersonal skills.

Technical Skills:

Programming Languages: Core Java, JavaScript, SQL **Libraries/ Frameworks:** ReactJS, Basics of Spring Boot

Tools/Platforms: Spring Tool Suite, Eclipse, IntelliJ, Visual Studio Code, MySQL WorkBench, JIRA,

Jenkins, SonarQube **Databases:** MySQL

Professional Experience:

Persistent Systems, Pune – Software Engineer

Jul'2022 - Jan'2024

- Designed and developed a Java-based application.
- Executed front-end development tasks.
- Acquired fundamental knowledge of AWS services including EC2, IAM and S3.
- Having clear understanding about building CI/CD Pipelines using Jenkins.
- Technologies ReactJS, Core Java, Spring Boot, Git, HTML, CSS, JavaScript, Bootstrap
- Project –

Employee Portal

- Developed an online platform to store and manage employee information efficiently.
- Implemented OOP's and SOLID principles for scalable and maintainable code.
- Designed and developed RESTful web services.
- Integrated front-end web pages with backend coding.
- Worked with database such as MySQL.
- Deployed and manage application on both local and cloud servers.
- Provided fully responsive user interface design.

Persistent Systems, Pune – Software Engineer Intern

Feb'2022- Jul'2022

- Completed training on Core Java, Spring Boot, HTML, CSS, Git, GitHub and SQL during internship period.
- Projects –

Contact Management System

- Developed a robust Contact Management System using ReactJS framework and Firebase as a database showcasing a UI design and real time data handling.
- Implemented CRUD operations intuitive search/sort, enhancing accessibility.
- Implemented the functionality to set and manage contact statuses.

Audiophile

- Developed a responsive e-commerce website for electronic items using ReactJS.
- Developed reusable components and front-end libraries for future use.
- Utilize Redux for state management.
- Designed and implemented routing for seamless navigation.

IIT Roorkee - Front-end Engineer Intern

September 2021 – December 2021

- Designed and built virtual electrical laboratory environments for the Electrical Department, enabling remote access to essential lab experiments.
- Developed expertise in HTML, CSS, and JavaScript for create user-friendly web interfaces.

Certifications:

- Microsoft Azure Fundamentals AZ-900
- Scrum Study Scrum Fundamental Certified (SFC)
- Hackerrank Java Basic
- Persistent Systems Persistent Technothon
- Persistent Systems Front-end (React)

Achievements:

• I secured third runner-up position in organization-level technical event - Technothon'23 in Persistent Systems.

Educational Qualifications:

S. D. College of Engineering and Technology

August 2018 – August 2022

B. Tech. in Computer Science and Engineering

CGPA: 8.2