# **SAKSHI VERMA**

## SOFTWARE DEVELOPER

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### PROFESSIONAL EXPERIENCE

## **Backend Developer Intern - Codenicely**

May 2024 - Nov 2024

Raipur, India - Offline

**Link** 

- Built scalable RESTful APIs with Django Rest Framework, supporting 100+ daily requests.
- Configured and deployed an Nginx server and integrated Redis to optimize performance and reduce load times.
- Integrated Razorpay for payments, facilitating over 20 daily transactions.
- Developed unit tests with 90% test coverage.

## **Code Quotient - Industry Training Program**

Mar 2024 - Apr 2024

Raipur, India - Online

 Selected for intensive 1 month full-time training program led by industry professionals, focusing on Data Structure & Algorithms (C/C++) and Web Development (NodeJS).

#### **PROJECTS**

## ChatTime | JWT, Socket.io, MongoDB

Link

- Implemented JWT authentication for secure user sessions.
- Utilized Socket.io for instant messaging.
- MongoDB for data storage and deployed using Render.

## Job Portal | SB3, Spring MVC, Thymeleaf

Link

- Built a complete job portal application using Spring Boot 3, Spring MVC, and Thymeleaf.
- Implemented secure authentication, role-based access, and database interactions with JPA.
- Learned to design and deploy robust applications with MySQL and Spring Security.

## FinTrack | React, Node, MUI, Deployment, ML

Link

- Developed a finance dashboard using the MERN stack with TypeScript.
- Integrated Regression algorithm to provide insightful financial analytics.
- Utilized lazy loading and code splitting in React to improve application load times and performance.

## **TECHNICAL SKILLS**

- Programming Languages: C++, Python, JavaScript
- Frameworks & Libraries: Django, React, Springboot, Node
- Developer Tools & Database: Git, Postman, Linux, AWS, GitHub/BitBucket, MongoDB, MySQL
- Relevant Coursework: Data Structure & Algorithm, OOPs, DBMS, Data Analysis, Computer Networks

### **EDUCATION**

## Shri Shankaracharya Institute, Raipur, C.G.

Sep

Sep 2021 - Present

Krishna Public School, Raipur, C.G.

Apr 2018 - May 2021

XII Grade, CBSE - 90% X Grade, CBSE - 92.5%

B.Tech. Computer Science Engineering (A.I.) - 7.9 CGPA

## **RELEVANT WORK**

• Opensource Work: Worked on Codeacademy python documentation.

Link