

MOHINI RINZWE

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SUMMARY

Software Engineer with **having hands-on experience** in developing scalable web applications and data-driven systems. Proficient in **Python, FastAPI, and React**, with strong experience in building RESTful APIs, backend services, and interactive dashboards. Comfortable working in fast-paced startup environments, collaborating across teams, and delivering end-to-end features with a focus on performance, clean code, and user experience.

PROFESSIONAL EXPERIENCE

Software Engineer, Rapid Surge Innovations Pvt Ltd

Sep 2024 – Present

- Working on a **production-grade platform – RioAI**, a quick commerce pharmacy solution enabling medicine delivery within 15–20 minutes across Delhi.
- Designed and developed **backend services and RESTful APIs** using Python and FastAPI for customer interaction, order tracking, retention analysis, and operational workflows.
- Built **interactive analytics dashboards** using React and FastAPI to visualize customer behavior, order trends, and retention metrics.
- Implemented secure **authentication and authorization** mechanisms using JWT/OAuth2 for internal dashboards and services.
- Collaborated with product, sales, and marketing teams to develop **role-based dashboards** for delivery executives, promoters, pickers, and internal stakeholders.
- Took ownership of features from requirement analysis to deployment, adapting quickly to changing priorities in a startup environment.

Software Development Intern, Web Seeder Technologies

Mar 2023 – Aug 2023

- Developed and maintained **RESTful APIs** using FastAPI to support core application features.
- Integrated backend APIs with **React.js frontend components** to ensure smooth data flow and reliable UI behavior.
- Assisted in debugging, performance optimization, and improving API response handling.
- Worked closely with senior developers on code reviews, Git-based version control, and production enhancements.

PROJECTS

Employee Attrition Prediction System

Mar 2024

- Developed a **machine learning-based system** to predict employee attrition using historical workforce data.
- Performed data preprocessing, feature engineering, and model evaluation to improve prediction accuracy.
- Built a user-friendly interface to visualize attrition trends and support data-driven decision-making.

Kinnect – Digital Marketing Website

Dec 2023

- Developed a **responsive digital marketing website** using React.js and Material-UI with a focus on modern UI design.
- Implemented React Router and state management to dynamically update UI components.
- Optimized performance and ensured cross-device responsiveness for improved user experience.

SKILLS

Python, Fast-Api, React, MongoDB, Object-Oriented Programming (OOP), Git/GitHub, RESTful APIs, Authentication (OAuth2/JWT), Celery, Redis.

EDUCATION

B.Tech. Computer Science , Medi-Caps University, Indore	CGPA: 9.13
Higher Secondary , Sandipani Academy, Mandleshwar	77.8%
High School , Sandipani Academy, Mandleshwar	84%

ACHIEVEMENTS

- Head Girl, Sandipani Academy
- Winner – District Level Debate Competition
- Certifications: Cisco Cybersecurity Essentials, Cisco Intro to Cybersecurity, AWS Academy Cloud Foundations, AWS Academy Cloud Architecting