

ROHIT DIWAKAR

Software Developer | Python & FastAPI | React Native | Backend APIs

Noida NCR, India | rohitdiwakar441@gmail.com | linkedin.com/in/rohit-diwakar | github.com/RohitDiwakar441

PROFESSIONAL SUMMARY

Software Developer with hands-on experience building RESTful APIs using Python and FastAPI and cross-platform mobile applications with React Native. Skilled in designing secure, scalable backend systems with authentication, caching, and relational data storage. Currently expanding expertise in Azure cloud deployment and cloud-based backend architecture. Certified in Python, FastAPI, and Azure through Harvard's CS50.

TECHNICAL SKILLS

Languages: Python, JavaScript, SQL

Frameworks & Libraries: FastAPI, React Native, RESTful API Development

Databases: PostgreSQL, SQLite, Redis

Cloud & DevOps: Microsoft Azure, Docker, Git

Tools & Other: Postman, VS Code, JWT Authentication, GitHub

EXPERIENCE

Intern — Mobile App Developer (Ongoing) Sumpro India Pvt. Ltd. | 11 Feb 2026 – Present

- Developed a cross-platform mobile application with role-based flows for recruiters and job seekers.
- Implemented recruiter features: dashboard, job posting, candidate management, and profile handling.
- Built job-seeker features: job search, filtering, job details, and saved jobs functionality.
- Designed authentication and onboarding flows with input validation; managed global state using Context API.
- Tech stack: React Native, JavaScript, React Navigation, Context API.

Backend & API Development (Python) (Ongoing) 10 Apr 2026 – Present

- Developing RESTful APIs using FastAPI for scalable backend services.
- Implementing CRUD operations, JWT authentication, request validation, and PostgreSQL data management.
- Testing and debugging APIs using Postman; exploring Azure deployment.
- Tech stack: Python, FastAPI, PostgreSQL.

PROJECTS

Task Manager API Python, FastAPI, SQLite, JWT, Azure

- Built a RESTful API for task management supporting full CRUD operations.
- Implemented JWT-based authentication to secure user sessions and protect API endpoints.

Weather Information API Python, FastAPI, Redis, Azure

- Developed a real-time weather API by integrating the OpenWeatherMap API.
- Implemented Redis caching to reduce external API calls and improve response times.

Notes App with User Authentication Python, FastAPI, PostgreSQL, Azure

- Built a secure note management backend with user roles and permission-based access.
- Designed tagging and full-text search functionality for efficient note retrieval.

EDUCATION

Master of Computer Applications (MCA) GIIT | 2022–2024 | SGPA: 8.96

Bachelor of Computer Applications (BCA) IIMT | 2019–2022 | SGPA: 7.18

Senior Secondary (12th) Sahil Public School | 2018

Secondary (10th) Sahil Public School | 2016

CERTIFICATION

Python, FastAPI & Azure — CS50, Harvard University