ROHAN GAIKWAD

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PROFILE SUMMARY

Proactive and adaptable developer with 5 years of experience in developing 4+ web applications. Contributes by enhancing operational efficiency and ensuring consistent delivery of business-aligned results.

SKILLS

Programming language JavaScript, Typescript, Python

Front-End Technologies Angular, ReactJS

Back-End Technologies NodeJS, Express, RESTful APIs, Django, JSON Web Tokens (JWT)

Gunicorn, Nginx, Route 53, Socket.io, Auth0, OAuth2, Fast Api.

SchedularAirflow ,CronicleDatabasesMongoDB,Postgre

Tools Postman, DataDog, New Relic, PG-Admin ,Gitlab,Jira

Soft Skills Collaborations, Time Management, Continuous learning, Self Motivations

EXPERIENCE

Software Engineer
MortgageKart Limited

July 2020 - Present
Pune, India

Full Stack Developer (Python, Django, Angular, Node.js)

- Over 5 years of experience in designing and developing scalable applications using Python (Django), Node.js, and Angular.
- Developed and optimized RESTful APIs using Django to enable efficient backend-frontend communication across multiple project modules.
- Contributed to High-Level Design (HLD) and Low-Level Design (LLD), ensuring modular architecture and improved maintainability.
- Engineered full-stack solutions using Angular (TypeScript) for responsive UIs and Django for robust backend logic.
- Integrated a role-based access control system and third-party APIs to enhance security and feature extensibility.
- Developed modular UI components using Angular, implementing lazy loading, route guards, and RxJS for real-time interactivity.
- Worked extensively with React.js to manage application state, handle component logic, and optimize performance using hooks and context. Integrated APIs, implemented routing with React Router.
- Created secure backend services using Node.js, Express.js, and MongoDB, including JWT authentication and CRUD endpoints.
- Developed and deployed RESTful APIs using Flask for data-driven applications, enabling seamless integration with frontend interfaces and third-party services.
- Developed a high-performance REST API using FastAPI to calculate personalized savings plans based on user income, expenses, and financial goals, improving response time by 40
- Led Airflow and Cronicle automation for backend data workflows, significantly reducing manual processing and improving system reliability.

COURSE

 ${\bf Full~Stack~Development~Bootcamp~-~JavaScript,\,upGrad}$

Mar 2024 - Oct 2024

CERTIFICATES

Full Stack Development Bootcamp, upGrad &

Mar 2024 - Oct 2024

EDUCATION

Master of Technology in Computer Engineering, Shivaji University Bachelor of Computer Engineering, Pune University

2018 - 2020 2013 - 2017

PUBLICATION

href N. L. G. Rohan A. Gaikwad. Detection and Extraction Building Footprint from High Resolution Satellite Imagery. International Journal of Creative Research Thoughts (IJCRT), ISSN:2320-2882, Volume.8, Issue 11, pp.1448-1456, November 2020.