# VISHAKHA ADMANE

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GitHub: [WISH-CODES](https://github.com/WISH-CODES) | LinkedIn: [vishakha-admane](https://www.linkedin.com/in/vishakha-admane-a00759375)

## Professional Summary

Backend Developer with 1.5+ years of experience building scalable, production-grade APIs using FastAPI, Redis, PostgreSQL, and Docker. Proven ability to architect secure, modular, and performant backend systems. Currently building RateLimiter Pro, a plug-and-play SaaS product for API throttling and key-based authentication.  
  
 Quick learner, strong in API design, authentication, CI/CD, and system thinking. Seeking backend roles in MNCs or fast-moving startups while building and shipping real-world products independently.

## Technical Skills

Languages: Python, SQL  
 Backend: FastAPI, PostgreSQL, Redis, JWT, SQLAlchemy, Alembic  
 DevOps: Docker, Git, GitHub, Render, Railway  
 Tools: VSCode, Postman  
 Soft Skills: Ownership, Communication, Rapid Execution

## Projects

· RateLimiter Pro — API Rate Limiting SaaS

Stack: FastAPI, Redis, PostgreSQL, Docker, Alembic  
 GitHub Repo: https://github.com/WISH-CODES  
 - Developed a backend SaaS platform to control API abuse with rate-limiting and key-based access  
 - Built JWT-auth system, hashed API key generation, and Redis-based request throttling  
 - Added support for multi-tenant access, usage tracking, and role-based control  
 - Dockerized with Alembic for DB migrations; deployed on Railway

· Warrior Dojo — Auth API with JWT

Stack: FastAPI, PostgreSQL, SQLAlchemy, Alembic  
 - Built a secure login/signup system with JWT tokens and role-based access  
 - Used PostgreSQL with SQLAlchemy ORM and Alembic migrations  
 - Deployed to Render with CI/CD setup

## Professional Experience

Tata Consultancy Services (TCS)  
 Assistant System Engineer Trainee | Digital Designer (Contract)  
 Jul 2023 – Nov 2024

- Worked on enterprise internal tools and backend features  
 - Collaborated with cross-functional teams in Agile to deliver stable backend components  
 - Participated in building Smart Retail API systems using ARCore and Flutter during transition to backend  
 - Learned CI/CD, Git workflow, and production deployment processes

## Solo Product Building

Indie SaaS Founder (RateLimiter Pro) — Nov 2024 – Present

- Took initiative to build full-stack backend product after career break  
 - Learned real-world SaaS dev: API design, usage tracking, Docker deploys, Stripe integration (in progress)  
 - Building in public on GitHub and preparing for soft launch

## Education

B.Sc. in Computer Science — Sangameshwar College, Solapur (2023) | CGPA: 8.87

## Certifications

- Python for Software Development (TCS)  
 - Xcelerate Warrior Program (TCS Internal)

## Achievements

- 1100+ TCS Gems for high performance  
 - Consistently building and contributing to backend projects on GitHub  
 - Building own product from scratch with production-level tools