RHYTHM RAWAT

India • rhythmrawat422@gmail.com • Portfolio • LinkedIn • GitHub

EDUCATION

B.Sc. (Computer Science)

Bhimrao Ambedkar University

WORK EXPERIENCE

Freelancer   **Sept 2024 - Present**

- Assisted clients in deploying a Django application on Vercel, ensuring smooth integration with the platform's infrastructure.
- Set up a **Django application on AWS EC2** using **Nginx** and **Gunicorn** for scalable and efficient server management**.**
- Additionally, developed a travel agency platform:
  - Built using **Next.js** with **next-auth** v5 for secure authentication.
  - **Integrated Razorpay** for seamless and reliable payment processing.
  - Deployed on a **VPS** using Docker and **Docker Compose** for **containerized application** management.
  - Configured DNS settings to connect the client's domain to the server's IP for accessible and stable operations.

Software Engineer Intern   **Jan 2024 - June 2024**

- **Developed Django models** to create **ORM (Object-Relational Mapping)** classes for database management.
- Created and optimized **Dockerfiles** and wrote shell scripts for automation.
- Designed and **implemented RESTful APIs** using Django.

Skills

Languages: Python, JavaScript, TypeScript, Java, SQL
Frontend Technology: React.js, Next.js
Backend Techology: Django, Node.js, Express.js, Flask
DevOps & Infrastructure: Docker, Linux, Nginx, AWS
Version Control: Git

PROJECTS

ReactWrite | JS, Python, React, Django, Supabase, Vercel   Link   GitHub

- A user-friendly microblogging platform using **React-Django**, enabling users to create, edit, and delete posts, manage profiles and interact socially.
- Implemented JWT authentication for secure user access and integrated social features like liking posts and following profiles.
- **Deployed** the application on Vercel, utilizing Neon Postgres for database management.