

Anup Narvekar

Phone: +91 8390489557 Email: anupnarvekar.7cf@gmail.com LinkedIn: linkedin.com/in/anup-narvekar
Date of birth: 16/05/1999 Nationality: Indian Address: Siolim, Bardez, Goa 403517, India.

PROFILE

Software engineer with ~3 years of experience in **Node.js**, specializing in crafting high-performance **RESTful APIs**, **database optimization**, and **scalable backend architectures**. Skilled in **React.js**, **MySQL**, **AWS**, **Redis** and **Docker** with a strong eagerness to learn, grow, and adapt.

WORK EXPERIENCE

MERN Stack Consultant (Contract) 01/2025 – 02/2025
Kilowott - Porvorim, Goa, India.

- Gained hands-on experience building apps with **React** and **React Native**.
- Fixed production bugs in the Skillbuilder.io project, ensuring stability and performance.

Founding Engineer (Full stack) (Contract) 08/2024 – 09/2024
Future Forward Foundry - SF, USA (Remote).

- Built **AI-driven pipelines** with **CrewAI** to automate workflows, increasing productivity by **80%**.
- **Developed and optimized AI agents** for creating **Product Requirement Documents (PRDs)** from transcripts, reducing manual effort by **90%**.
- Utilised **open-source LLMs** (with Ollama, Aider, Continue.dev, etc) to accelerate development cycles.

Junior Software Engineer (Backend) 10/2021 – 11/2023
Grassdoor Logistics Technologies - Verna, Goa, India. (Remote)

- **Designed and implemented high-performance REST APIs** using **Node.js** and **Express.js**, achieving a **30% improvement** in system response times.
- **Optimized slow Legacy SQL queries**, improving performance **by 30%**.
- Utilized **Redis caching**, **pagination** and **Docker** to improve backend efficiency and scalability.

PROJECTS:

Order Processing System:

- Built a scalable, event-driven system with **Node.js**, **MongoDB** and **Redis** to process orders asynchronously using **AWS (SQS & SES)**.
- Implemented **JWT auth**, inventory validation, **caching**, and automated **email notifications**.
- **Tech used:** Node.js, Express.js, MongoDB Atlas, AWS SQS, AWS SES, redis, JWT, git, docker.

PRD Automation:

- Developed **LLM** powered **Python**-based system to **auto-generate** detailed Product Requirement Documents (**PRDs**) from **transcripts** of **casual conversations** between **clients** and **product managers**.
- Utilized **DeepEval** to **evaluate LLM response**, ensuring **accurate transcription analysis**.

Tech used: Python, CrewAI (AI Agents framework), DeepEval (LLM Evaluation Framework), LLMs, Git

EDUCATION

Bachelor of Engineering in Computer Engineering 06/2017 – 08/2021
Padre Conceicao College of Engineering - Verna, Goa, India.

SKILLS

JavaScript, Python, Java, Typescript, C, C++, Node.js, Express.js, MySQL, MongoDB, Redis, JWT, RabbitMQ, Docker, PM2, CrewAI, HTML, CSS, SaSS, Styled Components, React.js, Next.js, React Native, Expo, Git, Jmeter, Apache Bench, Postman, Linux, VS Code, Figma

PUBLICATIONS

Diabetes Mellitus Prediction System Based on EKSP Clustering Algorithm 05/2022