Narendrakumar Kumawat

+91-7304851497 · narendrakumark750@gmail.com · in linkedin.com/in/narendrakumarkumawat

Pune, Maharashtra - 411044   github.com/narendrakumar9867

Key Skills

- Full Stack Developer
- Backend Developer
- AI&ML enthusiast

- Node.js, Express.js, JavaScript
- React, MongoDB, PostgreSQL
- MySQL, Docker, AWS

- Understanding of Algorithms
- RESTful API, API
- HTML, CSS

Experience

Open Source Contributor

Remote work Flexible   Dec 2024 - Present

ContribContributed to Node.js projects by implementing core features, optimizing performance, and writing tests and documentation. Skilled in web development (Node.js, Express.js, React) and actively engaged in the open-source community.

Hues Apply, Backend Intern

Remote work Flexible   Dec 2024 - Mar 2025

During this internship, I was part of the backend team, where my responsibilities included handling backend APIs, developing modules, and managing database-related tasks. I worked on optimizing backend performance, ensuring efficient data handling, and contributing to the overall architecture of the system.

ML Intern, Suvidha Foundation

Remote work Flexible   Dec 2024 - Jan 2025

As a Machine Learning intern, I worked with transformer models, implemented architectures for NLP and sequence tasks, and analyzed ML research papers to stay updated on advancements and enhance model performance.

E-cell IIT, Bombay Campus Ambassador

Mumbai, Maharashtra, India   July 2024 - Dec 2024

In a role pivotal to navigating the organisation's and the industry's unique needs and challenges, I helped ensure that the organisation adhered to regulatory requirements.

Certifications

- Node.js, Express.js, React
- Python Certified
- Databases Experts
- Web Development
- CEH Linkedin Certified

Projects

Chat-app

Overview: This is a secure, encryption-based chat web application for private, person-to-person messaging. It ensures only intended users can communicate and share media safely. Built with Node.js, Express.js, and React, it uses end-to-end encryption for complete privacy.

Development Tools:

Backend: Node.js, Express.js, MongoDB Frontend: React, Mui

Development Environment: VSCode, Githup, Docker

fastapi_trading_project

Overview: Your FastAPI Trading Project implements semantic search using text embeddings to rank trading-related documents based on similarity to a user's query. It features a FastAPI POST endpoint, leveraging text vectorization and cosine similarity for relevance scoring, with data stored in MongoDB, PostgreSQL

Development Tools:
Backend: Python (Django, Prisma)
Development Environment: VSCode, Githup, Docker

Mini Expense Tracker

Overview: The Mini Expense Tracker is a full-stack web app for managing expenses efficiently, built with React.js (frontend) and Node.js or Python (backend) using MongoDB or PostgreSQL for storage. Users can add, edit, delete, and categorize expenses, with data visualization through MUI X Charts or Recharts. It includes authentication, light/dark themes (MUI or Shadcn), and spending insights, ensuring a seamless and responsive user experience.

Development Tools:
Backend: Nodejs, MongoDB, FastAPI
Frontend: Reactjs with MUI
Development Environment: VS code, githup, Postman, Docker