Arvind Kumar

Patna, Bihar | iamfighter 267@gmail.com | 6201532858 | portfolio | linkedin | github | Leetcode

Summary

MERN Stack Developer with hands-on experience in building full-stack applications using Node.js, Express, React, and MongoDB. Currently exploring Generative AI integration to create intelligent and dynamic web experiences.

Technical Skills

Programming Languages: Java, JavaScript, Python, SQL Backend: Express.js, Node.js, FastAPI, JWT, RESTful APIs Databases: MySQL, Postgresql (SQL), MongoDB (NoSQL) Frontend: HTML, CSS, React.js, Tailwind CSS, Material UI

LLM and AI Tools: LangChain, Gen AI, Hugging Face, AssemblyAI, Murf AI, Gemini, OpenAI

Experience

Backend Developer Intern, Aarvasa

March 2025 - July 2025

 Developing and maintaining RESTful APIs to support frontend functionalities, improving data exchange efficiency by 30%.

Full Stack Developer, Freelance

Remote

• Delivered a freelance project for a client, developing and deploying a responsive website using React, TailwindCSS, and Framer Motion. View work

Projects

VoiceIQ - An AI powered Voice Agent

Live

- Developed an AI-powered Voice Agent with FastAPI backend and React frontend that captures user speech, processes it using AssemblyAI and Google Gemini, and delivers natural-sounding responses via Murf AI..
- Tech Stack: React, TailwindCSS, FastAPI, Gemini, AssemblyAI, Murf AI

Fabric - An Ecommerce Platform

Live

- Developed a full-stack e-commerce platform enabling fabric vendors to list products and customers to purchase seamlessly. Implemented secure vendor onboarding, real-time inventory management, and an intuitive shopping experience.
- Tech Stack: React.js, Tailwind CSS, Express.js, Node.js, MongoDB

WonderLust-A Travel Planner

Live

- Developed a web application for travel planning and exploration, enabling users to discover destinations, create itineraries, and manage bookings seamlessly. Designed an intuitive UI for an engaging user experience.
- Tech stack: HTML, CSS, JS, Bootstap, Node.js, Express.js, MongoDB

Education

Vellore Institute of Technology, Master in Computer Application

July 2024 - July 2026

• CGPA: 8.99/10

Dr. Zakir Hussain Institute, Bachelor in Computer Application

July 2021 - July 2024

• CGPA: 8.02/10

Achivements

- Solved 280+ Problems (DSA) on Leetcode and 75+ on GFG
- Secured 512 rank among 36960 participants in Leetcode Biweekly contest 162 Link.