Aniruddha Kajave

+91-8605064691 | aakajave@gmail.com | Portfolio | LinkedIn | GitHub

TECHNICAL SKILLS:

- **Frontend -** Javascript, Typescript, React js, Redux-Toolkit, Next js 13+, Tailwind CSS.
- **Backend -** Node js, Express js, Elastic Search.
- **Devops -** Git, Docker, AWS EC2, AWS serverless.
- **Database -** MySQL, MongoDB.

EXPERIENCE:

Frontend Engineer Intern - FutureSmart Ai | January 2024 - Present
- Spearheaded the complete frontend and SEO for aidemos.com using Next.js 14, resulting in an 800x growth in organic traffic and improved user experience by 95%.
- Pioneered the development of 12 AI Tools, employed Sentry for error tracking and performance monitoring, while spearheading the onboarding process for new interns.
- Built a robust hosting infrastructure on AWS EC2, leveraging Nginx, PM2 and shell scripting to build a highly available and automated hosting infrastructure with 99.99% uptime.
- Stepped up in absence of project lead, achieving client satisfaction by delivering 10+ crucial fixes and 6 enhancements for Glamira chatbot & Cliniko web extension clients.

Teaching Assistant (Computer Organisation and Architecture) - IIITV-ICD | January 2024 - May 2024
- Crafted and evaluated engaging semester projects for the course in collaboration with Dr. Varun Kumar, for a class of 193 students and contributing to improved overall course quality.

Software Developer Intern - Zen Finserv | November 2023 - December 2023
- Engineered real-time data stream of 98,000 NSE stock data points using WebSockets from Accelpix API; integrated with TradingView in React.js for market visualisation and low-latency charting.
- Utilised Elasticsearch to efficiently manage and search extensive stock data volumes, leading to a notable 4x enhancement in search performance metrics.
- Implemented comprehensive JWT authentication protocols on both frontend and backend, ensuring secure access and data integrity across the entire application.

PROJECTS:

[LINK] **CoinDex -** WebSocket, React JS, Tailwind-CSS | May 2024
- Developed a real-time cryptocurrency dashboard to track the price, 24-hour change, and market cap of Bitcoin, Ethereum, and Solana with data from Binance.

[LINK] **ToDoZen -** MongoDB Atlas, Express, React JS, Node, Tailwind-CSS, Framer-motion | January 2023
- Designed and developed a responsive and 100% scalable cloud-based web application that seamlessly empowers users to manage tasks, including assigning tasks to other users.
- Implemented express-validator for 70% HTML injection defence and 25% XSS attack reduction, coupled with bcrypt.js for >99.99% secure password storage.

[LINK] **Malware Classification using Deep Learning -** Python, Tensorflow (Keras) | December 2023
- Built a Convolutional Neural Network (CNN) deep learning model, achieving 93.62% accuracy.
- Trained the model for 9,100 malware images, classifying them into 26 different classes.

ACHIEVEMENTS:

- Employee of the month   FutureSmart Ai   January 2024
- Global Rank 23   CodeChef   December 2023

EDUCATION:

Indian Institute of Information Technology Vadodara - ICD | June 2021 - May 2025
- Bachelor of Technology in Computer Science and Engineering | 7.64/10