ARO BARATH CHANDRU B

+91 93632-33122 • chandru2021007@gmail.com • linkedin.com/in/-aro-barath-chandru • github.com/cyber-bytezz

SUMMARY

Experienced software engineer with a strong background in designing and developing robust applications. Proficient in Python, JavaScript (React.js, Next.js), and other modern frameworks. Skilled in leading agile teams to deliver scalable solutions and integrating AI technologies.

EDUCATION

BE - Electronic & Communication Engineering　　　　　　　　　　　　　　　　Graduating July 2025
Chennai, TN　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　　7.7 CGPA
Jeppiaar Engineering College
Relevant coursework: AI Technologies, LLM Models, Networking, Security

TECHNICAL SKILLS

Programming Languages: Python, JavaScript (React.js, Next.js)
Frameworks/Libraries: React, Next.js, Streamlit, Flask
Databases: MongoDB, Prisma, SQL
Tools: Git, Docker, VS Code, Jupyter Notebook, Postman, Collab
Others: Algorithms, LLM, DSA

PROFESSIONAL EXPERIENCE

Teddlo, Ireland: Remote Software Developer　　　　　　　　　　　　　　　　Mar 2024 - Present
- Developing AI-powered solutions to personalize learning and enhance student engagement in education.
- Ensuring secure AI usage to empower educators with actionable insights and strategic teaching capabilities.

Infinity Cosmos Technologies, : Front-End Engineer　　　　　　　　　　　　Nov 2023 - Present
- Developed responsive websites based on user feedback using Next.js, ensuring client satisfaction.
- Led agile teams to implement user-centric features, enhancing overall customer experience.

PROJECTS

AI-xD - SaaS AI Platform　　　　　　　　　　　　　　　　　　　　　　　　Source Code
Elevated user experiences with stunning design, seamless authentication, and AI-driven content generation.

- Enhanced user experiences through intuitive design and advanced AI functionalities.
- Utilized Next.js for efficient server-side rendering and React for Frontend development and Back-End Technology.

Covertio - Free Unlimited File Converter　　　　　　　　　　　　　　　　Source Code
Developed React.js tool for frontend and backend integration, enabling unlimited multimedia file conversions.

- Designed frontend features to manage file conversions across various formats.
- Implemented backend systems for secure and scalable file handling capabilities.

Image to Code - Converts Image to Code　　　　　　　　　　　　　　　　Source Code
Created Python backend for image processing, translating designs into executable code structures.

- Automated conversion of design concepts into functional code, optimizing code structure.
- Integrated frontend components for user interaction and customization of generated outputs.

ACTIVITIES

Paper Presentation Winner
Secured 1st prize in paper presentation at SRM Valiammai Engineering College - Problem solving In Healtcare(2024).

Hackathon Achievement
Ranked top 10 in Hack-For-Health Hackathon - GeeksForGeeks (2023). and activily participating Hackathon

Let'sUpgrade Student Ambassador
Served as Student Ambassador, promoting educational initiatives and collaborative learning and events