Blessan Corley A

🗷 blessancorley@gmail.com 📞 9976768211 🛅 LinkedIn 💪 LeetCode 🥷 CodeChef 🕡 GitHub

OBJECTIVE

B.Tech undergraduate in Artificial Intelligence & Data Science with strong Python skills and a solid grasp of Data Structures and Algorithms. Project builder with experience in full-stack development and real-world applications.

EDUCATION

KIT- KalaignarKarunanidhi Institute Of Technology ,Coimbatore

2023 - 2027

B.Tech - Artificial Intelligence and Data Science

CGPA - 7.4

Eden Gardens School, Tiruppur

2022 - 2023

Higher Secondary (HSC) Percentage - 86

PROJECTS

Fixly – A Hyper Local Job Market Place

- Built Fixly, a local service marketplace platform using Next.js 14, MongoDB, and NextAuth.js with Google OAuth and secure authentication.
- Developed real-time features including live notifications, messaging, and location-based service matching.
- Designed modern, responsive UI with Tailwind CSS + Framer Motion, including dark/light/system themes.
- Deployed on AWS with Docker containers and set up a CI/CD pipeline for automated testing and production deployment.

Guess the Number Multiplayer

- Built a Multiplayer number guessing game using Node.js, Express, and Socket.IO with instant cross-device sync.
- Developed a Progressive Web App (PWA) with offline support, responsive UI, and also developed a CI/CD pipeline with docker image .
- Implemented secure, scalable architecture with session tracking, auto-reconnection, and production-ready deployment (Docker + PM2).

INTERNSHIP

Web Developement - LearnLogicify Technologies

- Gained hands-on experience in modern web development.
- Worked with HTML, CSS, JavaScript, and React.js.
- Structured full-stack web and integrated REST APIs

SKILLS

Programing Languages: Python, JavaScript, C (Basics), SQL, HTML, CSS

Databases: MongoDB, Firestore, PostgresSQL

Libraries/Frameworks: React, Next.js, Axios, Firebase SDKs

Developer Tools: VS Code, Cursor, Windsurf,

Concepts: DSA, DBMS

APIS: Firebase Auth, Google Places API, Firebase Storage/Hosting

ACHIEVEMENTS

- Achieved Top 20 in an Intercollege Hackathon Event with over 500+ Participants.
- Solved 400+ problems and attended 100+ coding contests in various Coding Platforms.
- Solved 200+ problem on Leetcode with a rating of 1500.
- Completed Data Science foundation course in Infosys Springboard.