Niranjan K

☎ (+91) 7397343231 | ✉ niranjank.desktop@gmail.com |
⌗ github.com/niranjank2022 | in linkedin.com/in/niranjank2022/

EDUCATION

College of Engineering Guindy, Anna University	Oct. 2022 – May 2026
BE Computer Science Engineering - CGPA: 8.1 (first 5 semesters)	*Guindy, Chennai*
PAK Palanisamy Hr. Sec. School	Jul. 2020 – May 2022
HSC - Percentage: 95.83%	*Old Washermenpet, Chennai*
CHS Arathoon Road @ NMF	Jun. 2016 – May 2020
SSLC - Percentage: 88.2%	*New Washermenpet, Chennai*

EXPERIENCE

Full Stack Developer Trainee — Jan. 2025 – Present
CoderKoodam — *MERN, Typescript, Postman, RESTful APIs* — *Hybrid*
- Designed, developed and maintained applications that are part of the curriculum and training program.
- Ensured my projects are functional, user-friendly and significantly enhance the overall user experience.

Backend Developer — Jun. 2024 – Jul. 2024
Ask-a-CEGian Mentorship App — *FlutterFlow, Firebase, Flutter, Google APIs* — *Remote*
- Integrated backend plugins via Flutterflow and Firebase, increasing project functionality and reducing backend setup time by 20%.
- Implemented Google APIs, boosting app feature set and user engagement by 15%.
- Collaborated with product managers to prioritize features, leading to a 10% reduction in project delivery time and enhanced feature alignment.

PROJECTS

Namma Bus ⚲ | *MongoDB, Express, React, NodeJS, Typescript, Postman* — Nov. 2024 - Dec. 2024
- Built a Bus ticket booking application similar to Red Bus using MERN stack.
- Focused on writing clean, clear and maintainable codebase, applying software engineering best practices.

Smart Stock Management System ⚲ | *PHP, MySQL, HTML, CSS, JavaScript* — Apr. 2024 – May 2024
- Allows the admin to populate the stock data and update them efficiently.
- Provides the users with the blueprint of each floor and the info of the stocks present when hovered.

PDF Parser ⚲ | *Python, PDFMiner, Regex* — Jan. 2024
- Used PDFMiner and regex to process and extract specific data from thousands of PDF documents.
- Implemented the data validation to ensure high accuracy and reliability.

TECHNICAL SKILLS

Languages: Python, C/C++, Java, JavaScript, TypeScript, SQL, PHP
Developer Tools: Git, GitHub, VS Code, PyCharm, IntelliJ IDEA, FlutterFlow, Postman

ACHIEVEMENTS

- President, Toastmasters CEG - Represented and led a team of 18 members, organizing weekly meetings and events to improve public speaking and leadership skills.
- Knight in Leetcode - Contest rating of 1918 - Leetcode
- Runner Up of Codex 2024 conducted by ACM CEG, a yearly coding contest series conducted for the students of University Departments of Anna University.
- Showcased expertise in algorithms and data structures in numerous competitive coding contests and won most top prizes in most of them.
- Secured State Rank of 3 in the NMMS Exam in Class 8