ASRAF A

+91 8072333126 | ashrafarif507@gmail.com | 27/08/2006 | Chennai, Tamil Nadu

LinkedIn | GitHub | Leet Code

CAREER OBJECTIVE

Pre-Final-year Computer Science and Engineering student with a solid foundation in ***Java*** **and** ***Python***, along with strong core programming concepts. Seeking an entry-level role where I can contribute **to software development**, leverage my skills in Java and Python, enhance my technical expertise, and grow professionally in a dynamic organization.

EDUCATION

Panimalar Engineering College, Chennai   *(09/2023 - 09/2027)*
- Bachelor of Engineering in Computer Science and Engineering
- GPA: 8.25/10

12th – Government Model School, Chennai   *(04/2022 - 04/2023)*
- Percentage: 87.5%

SKILLS

- **Languages**: Python, Java, C
- **Frontend**: HTML, CSS, JavaScript
- **Database**: MySQL, MongoDB
- **Tools & Others**: Git, GitHub, Firebase Studio, Figma, MS Excel
- **Non-Technical**: Leadership, Teamwork, Problem-Solving

PROJECTS

Voice Cloning using TTS | Python, Deep Learning, Neural Networks,   *(08/2025)*
- Developed a voice cloning system to generate natural speech from text using deep learning and speaker modeling.
- Applied audio preprocessing and inference techniques to produce clear and realistic voice output.

AI Study Assistant | Python, Fast API, JavaScript, LLM Integration, REST APIs   *(07/2024)*
- Built an AI study assistant that answers queries in real time using LLM integration and a web interface.
- Designed backend APIs and connected them with frontend to handle prompts and deliver responses.

Diabetes Prediction System | Python, Scikit-learn, Pandas, NumPy, Machine Learning *(12/2023)*
- Created a model to predict diabetes risk using data preprocessing and machine learning techniques.
- Trained and evaluated models to improve prediction accuracy and reliability.

ACHIEVEMENTS

- Secured **3rd place in a Machine Learning competition** held at RMK Engineering College, demonstrating strong analytical and model development skills.

- Cleared the online proctored assessment and **earned the Infosys Springboard Virtual Internship**, gaining exposure to industry practices.

- **Solved 30+ problems on Leet Code**, demonstrating strong problem-solving and algorithmic thinking skills.

CERTIFICATIONS

- Earned **Oracle Cloud Infrastructure Generative AI Professional** and **AI Foundations Associate** certifications, demonstrating knowledge of generative AI concepts and Oracle Cloud fundamentals.
- Completed an **Artificial Intelligence and Machine Learning internship at InternPe**, working on real-world projects and applying machine learning techniques.
- Obtained a **NASSCOM-aligned Certificate** in Cyber Security with an understanding of online safety and security fundamentals.