

MICHEAL ANTO JERRISH C

Mobile : 8825953511

[LinkedIn](#)

Email : michealantojerrishc@gmail.com

[GitHub](#)

PROFESSIONAL SUMMARY

Computer Science and Engineering student entering the third year with experience in software development, machine learning, and cloud technologies. Proficient in Java, Python, HTML, CSS, and SQL, with hands-on experience through internships, hackathons, and personal projects. Strong problem-solving skills and a passion for building innovative software solutions while continuously learning emerging technologies.

EXPERIENCE

Front-End Development Intern · ApexPlanet Software Pvt Ltd · Virtual

Aug 2025 – Oct 2025

- Built responsive web applications using HTML, CSS, and JavaScript, adhering to modern front-end best practices and UI/UX standards.
- Completed a 3-month virtual internship recognized with an AICTE Certificate of Participation.

Azure AI Intern · AICTE × Edunet Foundation · Virtual

May 2025 – Jun 2025

- Developed AI-powered solutions using Microsoft Azure Cognitive Services, including image recognition and natural language processing features.
- Gained practical experience with Generative AI concepts and cloud-based AI model deployment on Azure.

PROJECTS

Electricity Consumption Analysis · Python · IsolationForest · Machine Learning · Jupyter Notebook 2025

- Developed an AI-powered anomaly detection system to identify electricity fraud and equipment failures from consumption data.

Repository: [Electricity Consumption Analysis](#)

AI Career Recommendation Bot · Python · Decision Logic · CLI Application 2025

- Built an AI-powered career recommendation system that suggests suitable technology career paths based on user interests and preferences.

Repository: [AI Career Recommendation Bot](#)

Disease Predictor · Python · Machine Learning · Data Analysis · Jupyter Notebook 2025

- Developed a machine learning model to predict heart disease risk using patient health data and predictive analytics techniques.

Repository: [Disease Predictor](#)

HACKATHONS & EVENTS

IBM Z Datathon · IBM Z Student Community · Hackathon · 24 Hours · Team of 6 2025

- Developed an AI-powered Electricity Consumption Analysis system using anomaly detection techniques during a 24-hour hackathon, competing against student teams from across the country.

International Conference Paper Presentation · Panimalar Engineering College 2025

- Presented "Immortal Conversation", an AI and Virtual Reality-based digital human interaction concept, at the 8th International Conference for Phoenixes (PECTEAM 2K25).

Quantum Computing Workshop · Anna University, Guindy 2025

- Participated in a workshop focused on quantum computing fundamentals, quantum algorithms, and emerging applications in computing.

Machine Learning in Healthcare Workshop 2025

- Attended a workshop exploring the application of machine learning techniques in healthcare, including predictive analytics and intelligent diagnostic systems.

EDUCATION

B.E. Computer Science and Engineering · Panimalar Engineering College, Chennai

2024 – 2028

CGPA: 8.6 / 10.0

SKILLS

Languages: Python, Java, JavaScript, HTML, CSS, SQL

Frameworks & Tools: Bootstrap, Git, GitHub, Azure Cognitive Services, Jupyter Notebook, VS Code

Concepts: Data Structures & Algorithms, Object Oriented Programming(OOP), Machine Learning, Generative AI, Cloud Computing(Learning), DBMS, REST APIs

CERTIFICATIONS

- DBMS — NPTEL, Jul 2025
- Front-End Web Development — AICTE, Sep 2025
- Azure AI — AICTE × Edunet Foundation, Jun 2025

LANGUAGES KNOWN

Tamil, English