Aashin A P

Reg. No. 2022506072 **J** +91 9489960744



Education

Madras Institute of Technology

Bachelor of Technology in Information Technology

Expected May 2026 Chennai, TamilNadu

- Relevant Coursework: Data Structures and Algorithms, Databases, Operating Systems, Software Engineering, Computer Architecture, Web Development
- CGPA: 8.99

Sacred Heart International School

2011 - 2022

Student

Marthandam, Tamil Nadu

- Achieved an aggregate of **98.25** in ISC Examinations.
- Achieved an aggregate of 97.80 in ISCE Examinations.

Skills

Technical Skills: Data Structures and Algorithms(C,C++,Python), Full-Stack Development, Databases(MySQL, Oracle SQL), **Operating Systems**

Soft Skills: Communication, Team Work, Time Management, Leadership, Resilience

Experience

ElectroCloud Labs

June 2024 - July 2024

Summer Intern

Chennai, Tamil Nadu

- Developed expertise in AWS cloud computing, gaining practical experience with a range of AWS services.
- Worked on projects involving AWS architecture, deployment, and management.

Projects

Railway Management System | Oracle SQLPlus, PHP, JS, HTML, CSS

· Led the development of a database-driven application using Oracle SQL Plus that recreates the IRCTC website for booking train tickets using real-time data.

E-Commerce Food Platform | C++

• Developed an e-commerce platform with a graph-based algorithm to optimize order and pickup hotel mapping for the fastest delivery.

MIT Chat Bot | HTML, CSS, PHP, MySQL

 Developed front-end interfaces and managed data entry for an MIT Chat Bot project encompassing services like hostel outpass, clubs, room service, campus transport and campus cleaning.

Extra-Curricular Activities

- Participated and Secured 3rd Place in Hackathon conducted by the tech club of CEG, developing solutions for a virtual tour to the Great Barrier Reef.
- Competitive Programming in Inter-College Symposiums and Online Platforms like Leetcode, HackerRank.

Social Engagements

Club Member: at QUANTUMIT -A Club Exploring Quantum Computing

Volunteer: at NSS "Not Me, But You."

Sports-Engagements: Cricket, Football, Badminton