

MOHANRAJ S

📍 Coimbatore, Tamil Nadu

☎ +91 8754061572

✉ kit7.am30@gmail.com

🌐 [Mohanraj S](#)

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EDUCATION

Kalaigarnar Karunanidhi Institute of Technology, Coimbatore

Sept 2023 – May 2027

BE in Computer Science (Artificial Intelligence & Machine Learning)

CGPA: 8.21 / 10

Coursework: Programming, Data Structures, Machine Learning

Govt. Hr. Sec. School, Jayankondam

Jan 2021 – Apr 2023

Senior Secondary Education (Class XI – XII)

EXPERIENCE

Web Development Intern — Qono Technologies

Dec 2024 – Jan 2025

- Built responsive web interfaces using HTML, CSS, and JavaScript.
- Integrated REST APIs during the redevelopment of the MovieHunt application.

Full Stack Development Intern — LearnLogicify Technologies

Jun 2025 – Jul 2025

- Designed UI pages including login, dashboards, and order interfaces.
- Improved application reliability using structured exception handling.

PROJECTS

Canteen Management Application(HTML,CSS,Firebase)

[Link](#)

- Developed a web-based canteen system with dynamic menu display, order handling, and automated billing using HTML, CSS, JavaScript, and JSON.

AI Based Account Management(Node js,React js,sql)

[Link](#)

- Implemented transaction processing, balance updates, SQL-backed storage, and monthly report generation.

Full-Stack E-Commerce Platform (Spring Boot, React, MySQL)

[Link](#)

- Built a full-stack e-commerce application with authentication, role-based admin access, product management, cart, and checkout workflows.

Movie Hunt (React js,TMDB API)

[Link](#)

- Movie discovery platform using TMDB API with dynamic rendering and advanced filtering.

TECHNICAL SKILLS

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

Frameworks: React.js, Node.js, Spring Boot, Express.js, FastAPI

Databases: MySQL, MongoDB

Tools: Git, GitHub, Docker, Postman

Platforms: VS Code, PyCharm, Jupyter

Soft Skills: Leadership, Communication, Teamwork

CERTIFICATIONS

- Problem Solving Through C Programming — **NPTEL**
- Mastering Data Structures Using C — **Udemy**
- Fundamentals of Operating Systems — **Scaler**
- Machine Learning Fundamentals — **Coursework**

COMPETITIVE PROGRAMMING

LeetCode: Max Rating 1741 — Solved 455+ Problems — Top 2.15% — Best Rank: 465

Codeforces: Max Rating 869 — Specialist — Solved 80+ Problems — Best Rank: 872

CodeChef: Max Rating 1500 — Solved 300+ Problems — Best Rank: 542 — Global Rank: 1224

ACHIEVEMENTS & ACTIVITIES

- Solved 455+ DSA problems on LeetCode (Top 2.15% globally).
- Actively participate in competitive programming on Codeforces and CodeChef.
- Built and deployed multiple academic and personal full-stack projects.

VOLUNTEERING

- Mentored junior students in Object-Oriented Programming and Data Structures through hands-on coding sessions.
- Assisted in organizing college-level coding contests, handling problem setup and evaluation.