

# MOHANRAJ S

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LinkedIn Mohanraj S

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## EDUCATION

**Kalaignar Karunanidhi Institute of Technology**, Coimbatore  
BE in Computer Science (Artificial Intelligence & Machine Learning)  
CGPA: 8.21 / 10  
Coursework: Programming, Data Structures, Machine Learning

Sept 2023 – May 2027

**Govt. Hr. Sec. School**, Jayankondam  
Senior Secondary Education (Class XI – XII)

Jan 2021 – Apr 2023

## 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. .