

RAJKUMAR M

Email: contactrajkumar05@gmail.com

Phone: +91 8667330117

LinkedIn: www.linkedin.com/in/rajmcet

GitHub: <https://github.com/rajmcet>

Location: Salem, Tamil Nadu

Portfolio: https://rajmcet.github.io/Rajkumar_Portfolio/

Objective:

Aspiring software engineer eager to contribute analytical skills and knowledge gained through a degree in Computer Science and Engineering, with a strong focus on continuous learning. Seeking a dynamic and progressive company where these skills can be effectively utilized and further developed.

Education:

Bachelor of Engineering in Computer Science and Engineering | Dr. Mahalingam College of Engineering and Technology
2022-2026 | 9.121

HSC | SRV Boys Higher Secondary School, Namakkal

2022 | 94.1

SSLC | SRV Boys Higher Secondary School, Namakkal

2020 | 91.4

Skills:

Technical Skills:

- **Programming Languages:** C, Python, Java, HTML, CSS
- **Tools & Technologies:** GitHub
- **Database Management:** MySQL

Soft Skills:

- **Communication:** verbal and written communication.
- **Problem-Solving:** Analytical Thinking.
- **Leadership**

Projects:

Automated Timetable Generation

January 2024 – June 2024

- Developed an automated timetable generator in Python, streamlining schedule creation for schools.
- Designed algorithms to handle constraints such as teacher availability, class durations, and room assignments. Developed a user-friendly interface for displaying timetables.

Student Management System

June 2024- December 2024

- Developed management System for student registration, profiles, and course enrollments. It tracks academic performance by storing grades and subjects.
- The system also monitors attendance and generates reports for easy analysis. This streamlines the management of student records and academic data.

Internships:

Nandha Infotech - Coimbatore

June 2024 – July 2024

- Developed secure login and registration pages using PHP, enhancing system security and protecting user data.
- Implemented CRUD operations using PHP and MySQL, improving data management efficiency.
- Collaborated with engineers to enhance system modules, leading to improved performance and functionality.

Area of Interest:

1. Software Development
2. Frontend Development

Certifications:

- The Joy of computing using python (NPTEL), Social Networks (NPTEL).
- 24hrs Hackathon at Kumaraswamy College.
- 8hrs Hackathon at PPG Institute.
- LinguaSkill Certificate (B1).

Extracurricular Activities:

- Member of National Service Scheme (NSS).
- Volunteered at college Inauguration Program.