

# KARTHIKEYAN R

Phone: +91 9345339308

Email: [karthikeyanr131@gmail.com](mailto:karthikeyanr131@gmail.com)

Address: 50/138,Majeeth Street, Bommidu, Dharmapuri - 635301

## Professional Summary

Current MCA student with a strong foundation in Data Structures and Database Management Systems. Proficient in C, Java, Python, and JavaScript, with experience in full-stack development. Passionate about applying algorithmic knowledge and database skills to develop efficient and scalable software solutions while continuously expanding technical expertise.

## Projects & Experience

### Campus Connect - College Community Forum | Oct 2024 - Dec 2024

PSG College of Technology, Web Application Development

- Developed a full-stack community forum web application using MongoDB, Express.js, and Node.js.
- Integrated user authentication, role-based access control, and real-time communication functionalities.
- Built dynamic and responsive front-end interfaces using EJS templates, HTML5, CSS3, Bootstrap, and JavaScript.
- Enabled community creation and management, discussion threads, and event announcements for users.
- Collaborated within a team of three to deliver a scalable solution promoting knowledge sharing and interest-based engagement.

## Academic History

### Master of Computer Applications (In Progress, 2025)

PSG College of Technology, Coimbatore

- Current CGPA: 8

### Higher Secondary Certificate (12th) (2020)

Sree Vetri Vikas Matric Higher Secondary School

- Percentage: 78.83%

### B.Sc in Computer Science (2023)

Government Arts College, Salem

- CGPA: 7.45

### Secondary School Certificate (10th) (2018)

Sree Vetri Vikas Matric Higher Secondary School

- Percentage: 94.4%

## Skills

- Programming Languages: C, Java, Python, JavaScript, SQL
- Core Subjects: Data Structures, DBMS
- Web Technologies: HTML, CSS, Bootstrap, Express.js, Node.js, MongoDB
- Tools & Frameworks: React, Git

## Awards and Achievement

Ranked in the top 1% in TANCET MCA 2024 with a 98.9 percentile score