

RAMKUMAR B

[LinkedIn](#) / [GitHub](#) / [Leetcode](#)

Location: Tirunelveli, Tamil Nadu.

Email: ramkumarb6103@gmail.com / Mobile: 7871845302

SOFTWARE DEVELOPER

As a dedicated Full Stack Developer with a robust understanding of Data Structures and Algorithms (DSA), I am eager to leverage my skills in both front-end and back-end technologies to build efficient and scalable web applications. With hands-on experience in developing dynamic projects and a passion for continuous learning,

TECHNICAL SKILLS

Programming languages : C++ (Data Structures & Algorithms), Java, Python (basics)
Web Development: : Full-stack development using PHP, HTML/CSS, JavaScript
Database Management : MySQL
Tools & Platforms: : Git, GitHub (version control), Postman, Docker (basic knowledge)
Concepts: : Object-Oriented Programming, Data Structures, API integration, Responsive Design

EXPERIENCE

Angular JS Intern

Dec 2024

Bevywise Networks

Palayamkottai, Tirunelveli.

- Completed a AngularJS internship and developing a dynamic News Portal Web Application with AngularJS front-end and PHP/MySQL back-end integration.
- Implemented core features like category-based filtering, dynamic news listing, and a responsive user interface.
- Utilized AngularJS services to handle data management and ensure seamless, real-time content updates across the app.

EDUCATION

Master of Science (M.Sc.) in Computer Science

St. John's College, Palayamkottai

Tirunelveli, Tamil Nadu, India

July 2024 – June 2026(Expected)

Bachelor of Science (B.Sc.) in Computer Science

St. John's College, Palayamkottai.

CGPA: 8.2

Tirunelveli, Tamil Nadu, India

July 2021 – June 2024

PROJECTS

Online News Portal

[Source Code](#)

Technologies: PHP, MySQL, HTML, CSS, JavaScript, Angular JS, Bootstrap

Description:

Developed a dynamic content management system for publishing news articles. The platform includes an admin panel for managing categories, subcategories, articles, and user comments. Users can browse news by category, search articles, and post comments.

Key Features:

- Admin panel for content and user management
- Real-time news posting and comment moderation
- Responsive design for various devices

Online Banquet Booking System

[Source Code](#)

Technologies: PHP, MySQL, HTML, CSS, JavaScript, Bootstrap

Description:

Created a web-based application to manage banquet hall bookings. The system allows users to register, book venues, and track booking statuses. Administrators can oversee bookings, manage services, and generate reports.

Key Features:

- User registration and profile management
- Booking creation and status tracking
- Admin dashboard for booking approvals and service management

COURSES/CERTIFICATIONS

- **Full Stack Web Engineering**
Selfmade Ninja Academy
Completed a comprehensive program covering front-end and back-end web development, including HTML, CSS, JavaScript, PHP, and MySQL.
- **Programming in Java**
NPTEL (IIT Kharagpur)
Finished a course focusing on Java programming concepts, including object-oriented programming, data structures, and algorithms.
- **Web Development Fundamentals**
IBM SkillsBuild
Earned a digital credential demonstrating knowledge of web development concepts, including HTML, CSS, JavaScript, and the processes to develop, deploy, and test websites

ACHIEVEMENTS

- **Top 40 Finalist – Livewire Hackathon with NASSCOM**
Advanced to the final round and secured a position among the top 40 out of 5,500 participants in a national-level hackathon organized by Livewire in collaboration with NASSCOM.
- **2nd Prize – CodeChef Coding Contest**
iStorm 2024
Achieved second place in the CodeChef coding competition during the iStorm 2024 technical symposium.
- **2nd Prize – Debugging Challenge**
XPASO'25
Won second place in the debugging event at XPASO'25, a state-level technical meet organized by the Department of Computer Science at St. Xavier's College (Autonomous), Tirunelveli.
- **Solved 200+ Problems on LeetCode**
Demonstrated consistent problem-solving skills by solving over 200 algorithmic challenges on LeetCode, enhancing proficiency in data structures and algorithms.

LEADERSHIP EXPERIENCE

Joint Secretary – Droids Association

Department of Computer Science, St. John's college, Palayamkottai, Tirunelveli.

Duration: 2023 – Present

- Collaborated with faculty and peers to organize technical workshops, coding competitions, and guest lectures, enhancing the department's academic environment.
- Managed communication channels, including social media and newsletters, to keep members informed and engaged.
- Founded and led the "Tech Droids" initiative, assembling a team of 70+ students to foster innovation and practical learning through collaborative projects.