

# PRAVEEN KUMAR S

+91 9843406141 ♦ praveensk3737@gmail.com ♦ <https://www.linkedin.com/in/praveen-kumar-s-25704b259/>

## OBJECTIVE

Aspiring Full-Stack Java Developer with a strong foundation in React.js and backend technologies like JDBC, Servlets, Hibernate, JPA, Spring Boot, and Node JS seeking an entry-level opportunity to design and develop high-quality, user-focused web solutions and expand my expertise through hands-on industry experience.

## EDUCATION

<b>Bachelor of Engineering in Electronics and Communication Engineering</b>	2021 - 2025
Panimalar Institute of Technology, Chennai. CGPA : 7.93/10	
<b>AISSCE, CBSE, Class XII</b>	2021
Vedavalli Vidyalaya Senior Secondary School, Walajapet, Percentage: 83%	
<b>AISSE, CBSE, Class X</b>	2019
Vedavalli Vidyalaya Senior Secondary School, Walajapet, Percentage: 77.6%	

## SKILLS AND INTERESTS

<b>Programming Skills</b>	Java.
<b>Front-End Technologies</b>	Web Technologies, React JS.
<b>Backend Technologies</b>	Node JS, Spring boot
<b>Database</b>	MySQL, SQLite

## PROJECTS

<b>PREDICTIVE MODELING OF EARTHQUAKE MAGNITUDES USING DEEP LEARNING</b>	Mar 2025 - May 2025
<i>Major project</i>	
• Developed an MLP-based deep learning model using Python and deep learning libraries to predict earthquake magnitudes from historical seismic data, with effective preprocessing, feature scaling, and visualization for improved accuracy and trend analysis.	
<b>GYM MANAGEMENT WEBSITE</b>	Oct 2025 – Dec 2025
<i>Internship Project</i>	
• Developed an end-to-end Gym Management System with role-based access control, supporting member management, subscription lifecycle handling, fee monitoring, and secure operational workflows. Implemented CRM functionalities to manage member interactions, track engagement history, and support retention-focused follow-ups, improving customer relationship management and service efficiency.	
<b>HOTEL POS SYSTEM</b>	Dec 2025 - Present
<i>Internship Project</i>	
• Developed a Hotel POS system using React.js, Node.js, Express.js, and SQL, supporting room bookings, food order management, GST-based billing, advance payments, PDF invoice generation, JWT-based authentication, and real-time frontend-backend integration.	

## INTERNSHIP/TRAININGS

<b>RAS SOFTWARE SOLUTIONS, REMOTE</b>	Sept 2024 - Mar 2025
Learned and applied front-end technologies including HTML, CSS, and JavaScript while developing web projects like Travel Booking and Event Ticket Booking websites.	
<b>WEBAAAC SOLUTIONS, REMOTE</b>	Oct 2025 - Present
Learned and applied back-end technologies Spring-based backend development during my internship by building a Gym Management Website with real-world functionalities.	