

PRAVEEN KUMAR S

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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

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

SKILLS AND INTERESTS

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

PROJECTS

PREDICTIVE MODELING OF EARTHQUAKE MAGNITUDES USING DEEP LEARNING	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.	
GYM MANAGEMENT WEBSITE	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.	
HOTEL POS SYSTEM	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

RAS SOFTWARE SOLUTIONS, REMOTE	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.	
WEBAAC SOLUTIONS, REMOTE	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.	