

M Pavan

+91 8309791859 | melpattipavan123@gmail.com | Chittoor, AP, 517132, India | [LinkedIn](#) | [GitHub](#)

SUMMARY

Enthusiastic software developer with hands-on experience in problem solving using Java and web technologies. Quick learner with a problem-solving mindset and a passion for clean, efficient code. Eager to join a dynamic team and contribute to real-world software solutions.

SKILLS

Programming Languages : Java

Web Technologies: HTML5, CSS3, Bootstrap

Advance Technologies: JDBC, Servlets, JSP, Hibernate

Databases: MySQL, Mongo DB

Development Tools: VS Code, Eclipse, Postman

Languages: English, Telugu, Tamil

PROJECTS

Library Management System (*Tech stacks:- JDBC, JSP, Servlets, Html, CSS, Bootstrap*) Sept 25

- **Admin Panel Features:** Allows admins to view all books, add new books, update or delete existing books, manage user accounts (add, update, or delete users), and access borrowing history to track which user borrowed which book, ensuring comprehensive library oversight.
- **User Panel Features and Real-World Impact:** Enables users to view all books, borrow books, see their active borrowed books, return books, and access their borrowing history, enhancing user accessibility, minimizing staff workload, and improving operational efficiency for libraries in educational or community setting.

Obstacle Avoiding Robot Apr 25

- This project focuses on designing an autonomous obstacle-avoiding robot using ultrasonic sensors and a microcontroller. The system enhances efficiency in environments requiring autonomous movement
- The robot detects obstacles in its path and changes the direction to navigate safely. It operates without human intervention, making it useful for automation and smart mobility applications

EXPERIENCE

Freelancer Nov 22 - Active
Chegg, India(remote)

- Delivered clear, step-by-step solutions to complex student queries, helping thousands of students grasp concepts and improve grades worldwide.
- Excelled in remote freelance role with 80%+ quality scores, efficiently handling high workloads and simplifying tough topics for better engagement.

EDUCATION

BTech in ECE, Chadalawada Ramanamma Engineering College (GPA: 7.87) Oct 22 - Apr 25
Tirupati, India

Diploma in ECE, Dr YC James Yen Govt Polytechnic (Percentage: 81.91%) Aug 19 - Apr 22
Kuppam, India

SSC, ZPHS, Naraharipet (GPA: 9.7) Jul 18 - Apr 19
chittoor, India

CERTIFICATIONS

CISCO IT-Essentials, CISCO Feb -20

TCSiON Carrer Edge –Young Professional, TCSiON May -23

TCS NQT – Cognitive, TCSiON Sep -24

Chegg Certificate, Chegg-India Aug -25

COURSES

Java Full Stack - (Destination Codegnan) Apr 25 -Current