Manojh KS

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Summary

I am an enthusiastic front-end developer dedicated to creating seamless digital experiences. Committed to continuous learning and innovation, I am passionate about leveraging new technologies to enhance user interactions. Driven to deliver exceptional and engaging web solutions, I strive to consistently improve my skills and stay at the forefront of industry trends.

Skills

C Language | Python Language | HTML | CSS | JavaScript | Bootstrap

Internships

Embedded systems Intern, Techvolt Software Pvt Ltd   06/2023 – 07/2023
Developed and tested embedded systems applications, designed firmware, gained hands-on experience with microcontrollers, assisted in debugging, and contributed to project documentation.

Projects

Vision based Autonomous Warehouse Robot
A vision-based autonomous warehouse robot utilizes advanced visual recognition systems to navigate and operate within warehouse environments. It efficiently identifies and transports items, optimizing inventory management and enhancing productivity.

Automated Guided Vehicle for Food Serving
The restaurant-oriented food-serving robot is designed for restaurant settings. With autonomous navigation, it efficiently maneuvers through the establishment, delivering food and drinks directly to diners at their tables.

Education

B.E. Robotics and Automation,   2020 – 2024 | Coimbtore
Sri Ramakrishna Engineering College

Certifications and Workshops

- Completed an online course in Responsive Web Design from Topcoder Academy.

- Completed an online course in C from Great Learning Academy.

- Participated in a National Level Workshop on Industrial Controllers for Automation – PLC and SCADA.

- Participated in a CSIR-sponsored National Level Seminar on Explorations on Autonomous Mobile Robots in Industry 4.0/5.0.

- Received certificate of participation in 'SAMBHAV' by the Ministry for promoting Entrepreneurship.