

GURUMADHAVA H

COMPUTER SCIENCE AND ENGINEERING STUDENT

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SUMMARY

Computer Science and Engineering student with a unique blend of software and hardware project experience, from AI-based applications to Arduino innovations. Award-winning RC aircraft enthusiast and active team player with strong leadership, communication, and technical skills. Passionate about building real-world solutions and continuously exploring new technologies.

EDUCATION

B.E in Computer Science St. Joseph Engineering College Vamanjoor, Mangaluru CGPA : 9.05	2022-2026
Pre-University Education Poornaprajna PU College Admar,Udupi Percentage : 94.33%	2020-2022

SKILLS

- Languages & Technologies: Python, Go, JavaScript, HTML, CSS, SQL, Java, C , MySql
- Platforms: Google Colab , Jupyter Notebook, Visual Studio Code, IntelliJ IDEA
- Cloud & DevOps: Git, Arduino Cloud
- Soft Skills: Rapport Building, Leadership, Communication, Event Management and Planning

EXPERIENCE

Web Development Internship, InternPe • Developed a calculator, e-commerce website, to-do list, and Connect 4 game as part of hands-on web development work Technologies Used: HTML, CSS, JavaScript	Dec 2023 - Jan 2024
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PROJECTS

Quotes Website Link • Built a dynamic quotes website that fetches and displays quotes from ZenQuotes.io API. • Technologies Used: ReactJS, ExpressJS, JavaScript, CSS, REST API (ZenQuotes.io)	Oct 2024 - Nov 2024
QR Generator Link • Developed a responsive QR Code Generator that creates QR codes instantly based on user input using api.qrserver.com. • Technologies Used: ReactJS, CSS, REST API (api.qrserver.com)	June 2024 - Sept 2024
Stopwatch Link • Created a functional and visually intuitive stopwatch with start, stop, and reset features, using event-driven logic. • Technologies Used: ReactJS, HTML, CSS	April 2024 - June 2024
Other Projects • Browser Shooting Game Face Detection System, Customer Segmentation, Sudoku Game , Accident Detection System, Gesture-Controlled Car, Smart Home Automation, Smart Dustbin	

AWARDS AND CERTIFICATIONS

- SAEISS Drone Development Competition 2025 Chennai, (**AIR 1**)
- Yukthi 2K25, VTU Belagavi (**Winners**)
- Tiara 2K25 , SJEC Mangalore (**1st Runners up**)
- Participated in Hack To Future 1.0 , SJEC Mangalore