Rangarajan G

📞 +91-6382636622 ✉ g.rangarajan19@gmail.com in www.linkedin.com/in/ranga1972 ⭗ https://shorturl.at/gk246

Education

Rajalakshmi Engineering College   Expected Apil 2024
BTech Information Technology (CGPA: 8.34)

Experience

Hash Hack Code   April 2022 – August 2022
Technical Mentor   *Chennai*
- Mentored autism students in web development, implementing a patient and adaptable instruction approach while providing regular feedback.

- Facilitated growth in students' web development abilities by 75% enhancing their employability.

- Developed and delivered tailored web development curriculum to autism students by leveraging adaptive teaching techniques and individualized feedback and resulting in a 60% increase in students' proficiency in web development skills.

Projects

React js Weather App | *React.js, Html, css*
- Implemented a user-friendly React.js weather app delivering real-time weather information and forecasts, ensuring seamless access to weather updates through an intuitive and visually appealing interface.

Water Sprinklers System Using IOT
- A sensor-based system can quickly and efficiently detect and put out fires, reducing the likelihood of property damage and harm to people.

Facial Recognition Attendance System using Open-cv python | *Python, open-cv, Tenserflow, Mediapipe*
- A software utilizing Python, Open-CV that provides fast and precise facial detection with a success rate of 95-97%. Attendance is automatically recorded and archived in an Excel spreadsheet once a face is detected.

React js Hook form | *React js, Html, css*
- The ReactJS Hook From" project is a dynamic web application built using ReactJS that showcases the implementation and usage of React hooks. It provides a hands-on exploration of various React hooks, demonstrating their role in managing state, side effects, and other key aspects of building modern, responsive user interfaces.
- Github Link: https://rangarajan2002.github.io/React-js-Hook-forms/

My Portfolio | *Html, css, Javascript*
- Developed a responsive and visually appealing portfolio website using modern web technologies, showcasing a collection of projects with detailed descriptions. Implemented a user-friendly interface with smooth navigation, highlighting skills and achievements.
- Github Link: https://rangarajan2002.github.io/My-portfoli01/

Technical Skills

Languages: Html, Css, Python, C, Java, Javascript.
Technologies: React js, Selenium.
Concepts: Operating System, Machine Learning, API, Database , Agile Methodology, Web Development.
Tools: Figma, Adobe Xd.
Other Skills: Communication Skill, Leadership quality, Project Management, Decision Maker, Good listener.

Certificates

- Python Proramming

- Web Development

- UI Path