Gokulkumar M

Web Developer

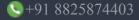✉ gokulkumar2908@gmail.com   📞+91 8825874403   📍560024 Bengaluru, Karnataka

Employment

React Developer   Oct '22 - Present
Wow Media Pvt ltd.

- Developed user-friendly admin panels and dashboards using React and Angular to streamline data management.
- Improved a dynamic video based Q&A platform using jQuery to make videos play smoothly with smooth animation.
- Built reliable APIs to manage user data and track analytics, data and error handling.`
- Developed responsive, fast web applications with ReactJS, Angular, and jQuery, SPA, and interactive features like video recording with face detection, cropping, trimming and background effects using MediaRecorder API and MediaPipe.
- Leveraged Scrum to deliver high-quality software products, including implementing GitHub CI/CD pipelines for efficient Dev-Prod workflows and rapid deployments.

Engineer- Software   Nov '21 - Oct '22
Zilogic systems

- Designed robust mobile apps using React Native and Kivy, enabling seamless data syncing with Bluetooth devices for IoT, automotive, and wireless applications.
- Built a pill-tracker app to help users monitor their medication, providing reminders and syncing data via Bluetooth API for real-time updates with embedded systems.
- Developed the Smart Monitor app, which connects with welding/cutting machines via WebSocket and JSON-RPC, enabling real-time communication and data transfer from large CSV files.
- Automated testing with Python and Robot Framework, ensuring quality control across Wi-Fi, Bluetooth, and Ethernet devices, with data validation from AWS S3.

Education

- B.E. Mechanical   June '17 - May '20
  Panimalar Engineering College, Chennai

- Diploma Mechanical   June '15 - May '17
  Arasan Ganesan Polytechnic college, Sivakasi

Personal details

Portfolio
kind-archimedes-5f2204.netlify.
app/gokul2908

LinkedIn
linkedin.com/in/gokulkumar-m

Skills

- ➢ Next JS Framework
- ➢ Javascript (ES6+)
- ➢ TypeScript
- ➢ Nodejs & Express
- ➢ Database
- ➢ CI / CD tools (Github Actions)
- ➢ Version Controller (Git)
- ➢ Python

Languages

- ➢ English
- ➢ Tamil
- ➢ Hindi