

AJIT K J

• Tiruvarur-610001, TAMIL NADU • +91-8220462909 • ajit.kj05@gmail.com • linkedin.com/in/ajit-karthikeyan03

Front End Developer

Innovative and results-driven Front-End Developer with nearly 3 years of experience specializing in ReactJS and JavaScript. Adept at crafting dynamic, responsive web applications that deliver exceptional user experiences and meet high standards of quality. Possesses a robust foundation in UI/UX design principles and demonstrates a continuous commitment to staying abreast of the latest advancements in front-end development technologies. Recognized for translating complex technical requirements into intuitive and visually appealing interfaces. Enthusiastic about leveraging expertise to drive impactful solutions and contribute to the success of forward-thinking and agile teams.

WORK EXPERIENCE

ALTIMETRIK INDIA PRIVATE LIMITED

CHENNAI

ENGINEER - PRODUCT AND PLATFORM ENGINEERING • Full-time

01/2021 - Present

- **Project Management and Agile Development:** Played a key role in an Agile-driven environment, effectively managing project timelines and coordinating with cross-functional teams to deliver high-quality solutions. Employed Agile methodologies to adapt to changing requirements and ensure timely project delivery.
- **Front-end Development:** Developed and maintained dynamic, responsive web applications using **ReactJS and pure JavaScript**. Implemented new features and enhancements to improve user experience and site performance across multiple browsers.
- **A/B Testing and Analysis:** Conducted A/B testing using Adobe Experience and Statsig to evaluate the effectiveness of new features and changes. Analyzed test results to provide data-driven recommendations for improving user engagement and conversion rates.
- **Feature Implementation and Optimization:** Initiated and implemented new features that enhanced functionality and user experience on client sites. Optimized code and application performance to ensure compatibility and efficiency across different devices and browsers.
- **Collaboration and Stakeholder Engagement:** Worked closely with stakeholders and clients to gather requirements, confirm creative proposals, and establish design best practices. Facilitated effective communication between technical and non-technical teams to align project goals and deliverables.
- Developed, coded, updated, and been a part of new **Questioner flow and updated tree sites** for client **Ancestry**.
- **Documentation and Knowledge Sharing:** Created and maintained comprehensive documentation for new features and updates. Provided training and knowledge transfer to new team members, ensuring they were well-equipped to contribute to ongoing projects.

EDUCATION

B.TECH. GRADUATE in Information Technology

PANIMALAR ENGINEERING COLLEGE • GPA: 7.47

Chennai • 08/2016 - 11/2020

12TH GRADUATE in Maths-Bio group

SRV MATRICULATION HR.SEC SCHOOL • GPA: 79.9%

06/2014 - 04/2016

10TH GRADUATE

R.C.FATIMA MATRICULATION SCHOOL • GPA: 96%

AWARDS & SCHOLARSHIPS

GEM AWARD

11/2023

ALTIMETRIK INDIA PRIVATE LIMITED

CERTIFICATIONS

JAVASCRIPT AND REACTJS

UDEMY

HTML & CSS3

UDEMY

FIGMA, GIT AND GITBASH

UDEMY

Clean Code

UDEMY

DEVOPS, CI/CD(CONTINUOUS INTEGRATION)

UDEMY

PROJECTS

Motocare

01/2018 - Present

College club event

Motocare is a web platform which provides bike services. This online service helps the customer to find all the available mechanics nearby and the customer can select from the available service offers comparing the price and proximity.

Understand Learning

Was a part of an initiative to make students get insight and understand the available opportunities in common fields of Engineering and Technology. Skills used-Analytical, Research, and Understanding skills.

Aerial Traffic Monitoring

Smart India Hackathon (SIH) 2018

The main application of this high and hybrid technology is to avoid accidents, save the waiting time in the traffic signals which indirectly contributes towards the GDP increase of the nation.

Vehicle safety and Accident Prevention using Smartphone

By using hardware called On-Board Diagnostics OBD and an Android app to get the accurate threshold readings that give various safety alerts. The main objective of the project is to provide cheap and efficient alerts and emergency care for the drivers as well as the passengers inside the car.

SKILLS

- **WORKSHOPS:** Also attended workshop on ANDROID at codeBind Technologies, Completed INTERNSHIP in WEB DEVELOPMENT at CodeBind Technologies, Completed the course on INTERNET OF THINGS conducted by Infoziant Systems., Have attended WORKSHOP on MongoDB conducted by SLN Technologies
- **INDUSTRIAL EXPOSURE:** Industrial visit to C-DAC, BANGALORE, Industrial visit to DOORDARSHAN, PONDICHERRY, Industrial visit to SPIRO SOLUTIONS, CHENNAI
- **LANGUAGES KNOWN:** JavaScript, SQL
- **WEB TECHNOLOGIES:** Bootstrap, CSS3, HTML, ReactJS
- **TOOLS:** Adobe Target, Confluence, FIGMA, Notepad++, Rally Board, Statsig
- **INTERPERSONAL SKILLS:** Ability to work in challenging environment, Decision Making, Problem Solving
- **AREA OF INTEREST:** DATA ANALYTICS, DATA VISUALIZATION, REACT JS APPS, WEB TECHNOLOGIES
- **LANGUAGES:** ENGLISH, TAMIL
- **EXTRA CURRICULAR:** STATE LEVEL KARATE CHAMPIONSHIP