in linkedin.com/Ragul Raj

github.com/Ragul Raj

Ragulraj Portfolio. Dev

#### **CORE COMPETENCIES**



Coding Expert Proficient in HTML, CSS, JS



Analytical Problem Solver Innovative approach to challenges



Collaborative Team Player Excellent collaboration skills

### **TOOLS & TECHNOLOGIES**

- HTML
- **CSS**
- JavaScript
- **TypeScript**
- Java
- **SQL**
- Excel
- Mysql

### **CERTIFICATIONS/ACHIEVEMENTS**



SQL Essentials

Lets upgrade



Crash Course On Python Coursera



Python 101 for Data Science



Javascript Programming Essentials Lets upgrade



Python workshop Uniq Technologies



AR/VR Naan Mudhalvan



ICTACA'24 CAHCET



FullStack /Internship Shiash InFo Solutions

# **INDUSTRY EXPERTISE**

Frontend, Typescript, Javascript



# **EXECUTIVE PROFILE**

Diligent and 'highly motivated Frontend Developer Enthusiastic and highly motivated Frontend Developer with a solid foundation in HTML, CSS, Typescript, and JavaScript. Developed innovative and visually captivating user interfaces as part of a collaborative team effort, leveraging honed skills in web development to enhance user experience and drive customer engagement; contributed to a 20% increase in website conversions and a 15% reduction in bounce rate.IT environment. Possess hands-on experience with contemporary frameworks/libraries, notably React.js, and a robust understanding of responsive web design principles. Demonstrates a steadfast commitment to producing clean, efficient, and well-documented code. Proven quick learner with a dedication to staying abreast of emerging trends and technologies in frontend development.

### **PROJECTS**

# Virtual Reality Conference Room Developer | Blender & Unity

### **Project**

- Executed precise environment modeling in Blender, with a focus on enhancing realism in furniture, lighting, and decor to elevate overall
- . user experience. Seamlessly integrated 3D assets into Unity, ensuring optimal performance and a smooth VR interaction environment.
- Integrated 3D assets seamlessly into Unity for VR interactions
- Conducted meticulous 3D modeling to create a visually appealing and immersive conference room environment. Specialized in
- optimizing the VR experience specifically for Oculus headsets, meeting high- quality standards ensuring a captivating virtual meeting space.

# Maintanance Log Processing Aircraft Parts Using Linear Regression

### Project

- We a team of three members developed a software application which identifies the defeat of the machines which are used in the aerospace
- manufacturing industry. We identifying the defeat of the machines using the machines record of the working conditions.so this we used
- the linear regression algorithm in different purpose in the
- application. After this we are upgrading the machines for the enhancement process and monitoring the human errors and
- providing the solution for the faults which are occurs in the particular machines based on some of the parameters.

# **EDUCATION**

Bachelor of Information Technology (2020-2024)

C. ABDUL HAKEEM COLLEGE OF ENGINEERING AND TECHNOLOGY