# **MOHAMED RIYASDEEN A**

# SOFTWARE ENGINEER

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in Mohamed Riyasdeen

Mohamed Riyasdeen

PortFolio

#### **RESUME SUMMARY**

Energetic Computer Science graduate skilled in PHP, Laravel, and React JS. Seeking a challenging role to apply creativity in problemsolving, responsive web design, and Front End Development. Eager to collaborate with dynamic teams, deliver impactful client-focused solutions, and drive continuous innovation in the tech industry.

#### **EDUCATION**

#### **Bachelor of Engineering**

2020 - 2024

Computer Science Engineering IFET College of Engineering, Villupuram.

CGPA: 8.26/10

### **HSC**

2019 - 2020

Sri Sarada Vidyalaya Matric Higher Secondary School,

58%

#### SSLC

2017 - 2018

Sri Sarada Vidyalaya Matric Higher Secondary School,

71%

#### **PROJECTS**

#### **REACTOR GENERATOR**

-Developed a QR Code Generator using ReactJS, showcasing proficiency in front-end development. Integrated APIs seamlessly for enhanced functionality, highlighting adaptability and technical skill. Empowered users to generate QR codes effortlessly, demonstrating a commitment to practical web solutions.

# MACHINE LEARNING BASED AUTOMATED GRADING SYSTEM FOR STUDENT EXAM PAPERS USING A HANDWRITTEN TEXT RECOGNITION TECHNIQUE.

The project aims to automate descriptive paper assessment using machine learning. We've developed a system employing Tesseract OCR and Handwriting Text Recognition, analyzing handwritten documents. By integrating a Cosine Similarity function, it computes a score based on similarity to reference standards, ensuring efficient and objective evaluation.

#### ENHANCING COMMUNITY LIVING THROUGH SEAMLESS LOCAL SERVICES AND TRUSTED PROVIDERS

-The project aims to create a digital platform connecting local service providers with customers using OutSystems. It simplifies access to essential services, particularly beneficial for newcomers, promoting community and convenience.

# **INTERNSHIPS**

#### Phoenix Research & IT Solutions | July 2022 - August 2022

-During this internship, I gained valuable insights and practical experience in a professional work environment. Inspired by this exposure, I conceived an idea for developing a Java web application.

### DuskCoder TechnoSoft Corp. | January 2024 - March 2024

SQL

During my internship, I specialized in a particular area of front-end development, focusing on React JS within an E-commerce project. Additionally, I contributed to various aspects of the E-commerce project, playing a role in enhancing user experience and functionality within the application.

#### **SKILLS**

# **TECHNICAL SKILLS**

- Html / CSS
- BootStrap Node Js
  JavaScript Express
- <u>Php</u> <u>Express Js</u>
   <u>Low Code Development Platforms</u>
- React JS Python

# **NON - TECHNICAL SKILLS**

- Communication.
- Team Work.
- Time Management.
- Active listening
- Problem-Solving.Adaptability.
- Active learning
- · Hard Work.

# TOOLS

- Outsystem
- Figma
- MySQL

- Canva
- VsCode

- XAMPP
- Adobe XD
- Wordpress
- Power BI
- Postman

#### **CERTIFICATIONS**

- SQL Basics
   Verification URL
- C Programming Course Verification URL
- Java (Basic) <u>Verification URL</u>
- Python (Basic)
   <u>Verification URL</u>
- UI / UX for Beginners
   Verification URL
- Responsive Web Design <u>Verification URL</u>