MOHAMED RIYASDEEN A
SOFTWARE ENGINEER

+91-6385462105   Vandimedu, Villupuram   amohamedriyasdeen@gmail.com

Mohamed Riyasdeen   Mohamed Riyasdeen   Mohamed Riyasdeen

RESUME SUMMARY

Energetic Computer Science graduate with a passion for coding and a knack for network and system design. Seeking a dynamic role to unleash creativity in C, Python, and Java, collaborating with diverse teams to drive innovation and continuous improvement. Ready to make waves in tech with a commitment to crafting solutions that precisely meet client needs.

EDUCATION

Bachelor of Engineering
2020 - 2024
Computer Science Engineering
IFET College of Engineering, Villupuram.
CGPA: 8.27/10

HSC
2019 - 2020
Sri Sarada Vidyalaya Matric Higher Secondary School,
58%

SSLC
2017 - 2018
Sri Sarada Vidyalaya Matric Higher Secondary School,
71%

PROJECTS

REACTQR 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
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
- Java
- Python
- Html / CSS
- JavaScript
- React JS
- BootStrap
- SQL
- Low Code Development Platforms

NON - TECHNICAL SKILLS
- Communication.
- Team Work.
- Active listening
- Active learning
- Time Management.
- Problem-Solving.
- Adaptability.
- Hard Work.

TOOLS

- Outsystem
- Eclipse IDE
- Figma
- Adobe XD
- MySQL
- Wordpress
- Canva
- Power BI
- VsCode
- Xampp

CERTIFICATIONS

- SQL - Basics
  Verification URL
- Java (Basic)
  Verification URL
- UI / UX for Beginners
  Verification URL

- C - Programming Course
  Verification URL
- Python (Basic)
  Verification URL
- Responsive Web Design
  Verification URL