Muhammed Ramees C

📞 8137866292 ✉ chukkanrameesramees@gmail.com 🔗 Muhammed Ramees ⭘ Ramees-123

Profile Summary

Software Developer with hands-on experience in building responsive web applications using Angular and developing scalable backend services with .NET. Skilled in RESTful API integration, real-time dashboards, and data-driven solutions. Passionate about writing clean, maintainable code and delivering user-focused applications.

Experience

Software Developer Intern (Angular, .NET)   July 2025 – Present

PetroInfotech Private Limited

- Worked on enterprise-level oil and gas systems for operational monitoring and reporting.
- Developed responsive dashboards, forms, and workflows using Angular.
- Built and integrated .NET REST APIs for seamless data exchange.
- Implemented real-time visualization, validation, and tracking features.
- Contributed to PDO systems including FDIC, Geomechanics, and other internal projects.
- Collaborated with senior developers on debugging, testing, and deployments.

Web Developer Intern   July 2024 – August 2024

Innobyte Services

- Designed and developed static web pages using HTML5 and CSS3.
- Created responsive layouts using Flexbox and media queries.
- Converted UI designs into clean, structured HTML and CSS.
- Ensured cross-browser compatibility and basic accessibility standards.

Projects

OptiScore | *Flutter, FastAPI, OCR, AI*

- Developed an AI-based system to automate evaluation of handwritten exam papers.
- Implemented OCR for text extraction and AI models for answer analysis.
- Built a cross-platform mobile interface using Flutter.
- Designed REST APIs using FastAPI for backend processing.
- Improved accuracy and reduced manual grading effort significantly.

CCW Assist | *React.js, JSON Server*

- Developed a web-based platform for managing comprehensive coursework.
- Built responsive UI components using React.js.
- Implemented CRUD operations using JSON Server.
- Designed user-friendly dashboards for students and instructors.
- Improved accessibility and organization of course materials.

Drone (Unmanned Aerial Vehicle)

- Designed and built a remote-controlled UAV capable of vertical flight.
- Used KK2.1.5 flight controller for stability and control.
- Integrated camera module for aerial image capturing.
- Optimized flight performance through hardware calibration.
- Focused on cost-effective microcontroller-based implementation.

I'M LOST | *C++*

- Developed an offline desktop tutorial game using C++.
- Designed for beginners to learn C++ concepts interactively.
- Implemented game logic using object-oriented programming.
- Focused on improving problem-solving and coding skills.
- Created engaging UI to enhance learning experience.

Education

B.Tech in Computer Science and Engineering   **Oct. 2022 – April 2025**
Government Engineering College Painavu   *Idukki, Kerala*

Diploma in Computer Engineering   **Aug. 2019 – May 2022**
Madin Polytechnic College   *Malappuram, Kerala*

Technical Skills

Programming Languages:C#,Java, C, Git, HTML/CSS, JavaScript, SQL
Frameworks Platforms: .NET Framework, ASP .NET
Developer Tools: VS Code, Google Cloud Platform, Android Studio
Technologies/Frameworks: Linux, GitHub

Relevant Coursework

- Data Structures
- OOP through Java
- Algorithms Analysis
- Database Management
- Artificial Intelligence
- Computer Networks
- Systems Programming
- Computer Architecture

Language Known

- Malayalam
- English
- Tamil

Soft Skills

- Quick Learner
- Teamwork
- Active listening
- Adaptability