

Khaleelullah Ahmad Raza Qadri Ruhomaun

Riviere Des Anguilles | ARRuhomaun@gmail.com | +230 59220603

[GitHub](#) | [LinkedIn](#) | [Personal Portfolio](#)

Education

UNIVERSITY OF MAURITIUS

BSc (Hons) Software Engineering

Reduit

Expected Graduation: 2025

Relevant Coursework: Software Design Fundamentals and Programming, Software Analysis and Modelling, Discrete Structures, Interactive System Design, Object – Oriented Software Development, Web Application Development, Database Systems, Software Engineering Principles, Artificial Intelligence, Software Security

ROYAL COLLEGE CUREPIPE

Higher School Certificate (HSC)

Curepipe

2021

Subjects: Mathematics, Physics, Design and Technology

ROYAL COLLEGE CUREPIPE

School Certificate (SC)

Curepipe

2018

Subjects: Computer Science, Mathematics, Chemistry, Physics, Design and Technology,

Experience

Connecticut Co Ltd

Intern

Port - Louis

Oct 2023 – Dec 2023

- Enhanced the main e-commerce website.
- Debugged website code for optimal functionality.
- Identified and resolved issues promptly, improving overall website performance.
- Managed diverse tasks in a fast-paced, collaborative environment.

Projects

Final Year Project: Object Detection for Autonomous Vehicles | *Python, Flask, HTML, CSS* Jan 2024 – Sep 2024

Description: Developed a deep learning object detection system to improve the safety and efficiency of self-driving cars.

- Used YOLOv8 for real-time object detection with high accuracy.
- Created a custom dataset for specific object classes.
- Trained custom models to improve detection performance.
- Developed a Flask web app to showcase object detection.

Premier League Football Fixtures | *Python 3* – [\[View\]](#)

Jan 2024

Description: Utilizes the Football Data API to fetch football-related data, including fixtures information.

- Developed a Python program leveraging the Football Data API to retrieve comprehensive football-related data.
- Demonstrated proficiency in utilizing API endpoints.

Personal Portfolio | *HTML, CSS, SCSS, JavaScript* – [\[View\]](#)

Dec 2023 – Jan 2024

Description: My personal portfolio showcasing my academic background, certifications and projects.

- Demonstrated proficiency in programming languages including HTML, CSS, SCSS, and JavaScript.
- Implemented effective UI responsive design principles to ensure optimal user experience across various devices.

Tamam Rides Car Rental | *Dart, Flutter* – [\[View\]](#)

Apr 2023 – Aug 2023

Description: Tamam Rides is an innovative car rental Android application developed as part of a university assignment.

- Crafted user-friendly car rental app with Google Maps API integration.
- Implemented speech-to-text for effortless voice command car searches.
- Ensured secure user authentication and account management via Firebase.
- Integrated a functional chatbot for reliable customer support.

3 Zouzou Online Shopping | *HTML, CSS, JavaScript, PHP, Ajax, MySQL* – [\[View\]](#)

Feb 2023 – Mar 2023

Description: 3Zouzou, an e-commerce website, was conceived as a university assignment.

- Demonstrated proficiency in a comprehensive skill set, showcasing expertise in multiple programming languages.

Skills & Interests

Technical: Python 3, Java, C#, C++, HTML, CSS, JavaScript, SQL, Dart, XML, XSD, XSLT, GIT

Tools: Visual Studio, Visual Studio Code, Photoshop, Figma, Android Studio, Canva, Unity, Microsoft SQL Studio

Language: Creole (Native), English (Fluent), French (Upper intermediate)

Interests: Gaming, Anime, Manga