

Ridwan Abdulwaheed

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

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EDUCATION

Bachelor of Science in Computer Science

Memorial University

GPA : 3.69 | Percentage : 83.6% | Award : Faculty of Science Dean's List (2021/22)

May 2021 – Present

St John's, NL

SKILLS

Databases	: FireBase, MySQL, SQLite
Frameworks	: Django, Laravel, Flask, Flutter, React
Data Viz Tools	: PowerBI, PowerPoint, Tableau, Google Data Studio
Languages	: JavaScript, PHP, Java, HTML, CSS, Python, C#, C++, R, Dart
Dev Tools	: Unreal Engine, Git, Git Hub, Kubernetes, Docker, Jenkins, Bash, Linux, AWS, Unity, Postman, WordPress
Core Skills	: Communication, Teamwork, Leadership, Adaptability, Time Management, Creativity, Critical Thinking

EXPERIENCE

Peer Learning Tutor for Python

Memorial University

January 2024 – Present

St. John's, NL

- Adhering to schedules, submitted prompt session plans, and applying collaborative learning for Python fundamentals.
- Executing effective promotional activities to enhance student engagement in Python introductory sessions.

Back-End Developer

Tekisite

February 2023 – Present

Remote – Georgia, USA

- Implementing secure user authentication using middleware in the platform.
- Creating Django back-end CRUD templates for efficient data management and manipulation.
- Integrating and connecting SQLite as the database for the project, enabling efficient data storage and retrieval.

Full-Stack Developer

Work Global Canada

April 2022 – April 2023

St. John's, NL

- Created responsive and visually appealing front-end interfaces using HTML, CSS, and JavaScript.
- Implemented back-end functionalities and RESTful APIs with PHP and the Laravel framework.
- Utilized MySQL to design and manage databases, ensuring data integrity and performance.

Junior Data Analyst

Boram Foods Ltd

June 2019 – January 2021

Ibafo, Nigeria

- Optimized data integrity by thoroughly analyzing and standardizing sales data using Pandas.
- Utilized PowerBI for data transformation, translating sales and performance data into impactful visual insights.

PROJECTS

Team Project : Underwater ROV (Ongoing)

Trello, React, ROS 2, Python | [Eastern Edge Robotics](#)

- Improving ROV webpage usability with seamless CRUD operations, ensuring an efficient and user-friendly interface.
- Collaborating with the Engineering Team to improve ROV intelligence with a dedicated ROS Node for real-time temperature readings.

Solo Project : Argument Reality (AR) Projects (December 2023 - Present)

Unity, Vuforia , C Sharp, Mixamo | [Videos](#)

- Enhancing accuracy with Vuforia Engine's Target Image algorithm.
- Designing immersive 3D models, enhancing user experience with Unity and Mixamo integration

Solo Project : Boram Foods Ltd Portal (July 2023 - September 2023)

Python, Django, MySQL, AWS S3, Git | [Source Code](#)

- Incorporated MySQL as the database management system to securely store and retrieve data.
- Implemented Django as the primary framework to ensure a robust and scalable web application.

Solo Project : Nigeria Map Quiz Game (July 2023)

Python, Turtle, Git, Pandas | [Demo Video](#) | [Source Code](#)

- Utilized Python's Turtle Graphics library for creating the game's graphical user interface.
- Employed Pandas for data handling to read and manage the list of Nigerian states.