ZADOK JOSHUA

+2349131581544 | ayegbazadok@outlook.com | github.com/ZadokJoshua

EDUCATION

BEng Mechanical Eng. | Federal University of Technology, Minna Oct 2017 - Sept 2023

- CGPA: 4.57/5.0 (First Class)
- Relevant Coursework: Computer Science Orientation (CPE 111), Computer and Programming (EET 224), Information Technology in Engineering (EET 226), Computer Programming and Engineering Applications (MEE 324), Control Systems (MEE418).

WORK EXPERIENCE

Intern | CypherCrescent Ltd, Port Harcourt

Feb 2022 - Aug 2022

- Provided thorough and timely technical support and feedback to tutors and students at the CypherCrescent Ltd software academy via Slack and Microsoft Teams.
- Developed a computerized maintenance management system for an engineering workshop using C# and WPF.

Summer Intern | Coca-Cola HBC, Port Harcourt

Aug 2021 - Sep 2021

- Assisted the maintenance engineering team by streamlining an overhaul operation's workflow.
- Developed basic SAP ERP software plant maintenance skills through collaborative learning.

TECHNICAL SKILLS

- Programming Languages & Frameworks: C#, WPF, ASP.NET Core (Web API), R, Avalonia.
- Data Analysis: Excel, Tableau, R-Studio.
- Other Technologies & Tools: Visual Studio 2022, Git, PowerPoint, Figma, AWS (S3 & IAM), Entity Framework Core, MS-SQL Server, Fusion 360, Onshape.

CERTIFICATIONS

- Google Data Analytics Specialization (February 2022).
- AWS Certified Cloud Practitioner (October 2021).
- Google IT Support Professional Certificate (May 2021).

AWARDS

- Vice Chancellor's Certificate of Excellence for outstanding performance (2020 & 2021).
- Petroleum Technology Development Fund (PTDF) Local Scholarship Scheme Award (2019).
- Winner of the North-Central iGeo Olympiad in Nigeria (2016).

VOLUNTEER WORK

Graphics Designer | ConnectJapan, Dhaka

Mar 2021 - July 2021

 Remotely collaborated with team members to create and improve graphical designs advertising tertiary education in Japan that received over 50,000 views on various social media platforms.

PROJECTS

MP-MMS | https://github.com/ZadokJoshua/MP-MMS

• A desktop application for a mechanical workshop that controls the flow, maintenance and state of equipment in a mechanical workshop.

Matika | https://github.com/ZadokJoshua/Matika

• A desktop application that converts quantities expressed in various systems of measurement to their equivalents in other systems of measurement.

Ed-Vote | https://github.com/nsibietedem/CCLFinalProject

• Designed the User Interface of a student voting system using WPF framework.