ELVIS OGUGWA AGHAULOR

FULL STACK DEVELOPER

LinkedIn | Portfolio | Github
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PROFESSIONAL SUMMARY

A result-driven Full Stack Developer with over 6 years experience in software development with C#, JavaScript,TypeScript and other related tools/frameworks/platforms. Proficient in leveraging frameworks like ASP.NET, .Net, Angular, React etc to develop scalable and efficient solutions. Expertise in building APIs, developing web applications, creating background services and others types of applications/projects based on requirements. Committed to writing clean, maintainable, and high-performance code, with a strong focus on optimizing system performance and delivering robust software solutions.

SKILLS

- **Programming Languages:** C#, JavaScript, TypeScript.
- **Frameworks and Libraries:** Angular, ASP.Net, .Net Core, Nodejs, ExpressJs, React.
- **Databases:** SQL Server, MySQL, MongoDB, Oracle.
- **DevOps and Deployment Platforms:** Azure DevOps, AWS, Microsoft Azure, Google Cloud, Docker, Kubernetes, IIS.
- **Other Tools and Technologies:** SQL, Git, CI/CD pipelines, Bitbucket, CQRS, MediatR, SignalR.
- **Soft Skills:** Team work, Analytical thinking, Problem solving, Troubleshooting, Decision making, Leadership, Communication.

WORK EXPERIENCE

SterlingPRO Business Applications   Sep 2025 - Present
Software Developer   Lagos, Nigeria

- Upgrade of legacy ASP.Net MVC ATM Monitoring application to .Net 8 using **Entity Framework Core** and **Dapper** for data management. **SignalR** was used for real time data monitoring.
- Fixed bugs and added features to the ATM keys generation application.
- Fixed bugs and added features to the legacy ATM Monitoring application.

FinTrak Software   Oct 2020 - Aug 2025
Full Stack developer   Lagos, Nigeria

- Developed various modules for the **Enterprise Credit Solution**, including enhancements to the end-of-day process, repayment background service, and customization based on user requirements using **C#, JavaScript, Angular, ASP.NET,** and **.NET Core**.
- Led the architecture and development of the front-end **Angular project** for a **multi-tenant Cloud Core Banking solution**, while also working extensively on the architecture and development of the backend with **.NET Core, MySQL, MSSQL,** and **Azure Cloud.**
- Supported the **Credit Solution** on production for multiple banks across Africa, ensuring smooth operations and resolving issues efficiently.
- Managed the deployment of the Cloud Core Banking solution on **Azure Cloud** and utilized **Azure DevOps** for continuous integration and deployment.
- Utilized various tools and technologies such as **Node.js, IIS,** and **Azure** to enhance the performance and scalability of solutions.

- Integrated the frontend angular application with **Microsoft Msal.**
- Mentoring junior team members and training the Academy trainees on s**oftware development** and **DevOps**.

FinTrak Software   **Dec 2019 – Sept 2020**
Graduate Trainee   Lagos, Nigeria
- Received training in diverse software engineering technologies and applied these skills in the development and support of a **Credit Management solution** for banks across several African countries.
- Assisted in troubleshooting, maintaining, and enhancing the **Credit Management solution**, ensuring smooth functionality and meeting the specific needs of clients in the banking sector.

EDUCATION

University on Benin   **2012 - 2017**
Bachelors in Computer Engineering (BengCom)   Benin City, Nigeria

CERTIFICATIONS

- **MICROSOFT CERTIFIED AZURE FUNDAMENTALS**   **July 2020**
- **HACKERRANK CERTIFICATE C# (BASIC)**   **May 2021**
- **HACKERRANK CERTIFICATE SQL (BASIC)**   **Sep 2021**
- **ASP.NET Core API. From scratch to Master + Azure deployment (Udemy)** **Nov 2022**
- **C# 10 | Ultimate Guide - Beginner to Advanced | Master class (Udemy)** **June 2023**
- **Foundational C# with Microsoft**   **Oct 2023**
- **Ultimate AWS Certified Cloud Practitioner CLF-C02 (Udemy)**   **July 2024**
- **Advanced JavaScript in 2022 (Udemy)**   **May 2024**
- **Understanding Typescript (Udemy)**   **May 2024**
- **HACKERRANK Angular (Intermediate)**   **Aug 2025**

PROJECTS

Apex Online Store:
- **Technologies: .Net, Angular, MSSQL, Azure App Service**
- Developed a full-stack e-commerce application enabling users to create and browse products, manage cart etc.
- Designed and implemented a relational database schema using MSSQL for efficient product and order management. Built responsive front-end interfaces with Angular, integrating a RESTful API for seamless data flow between client and server and implemented secure user authentication and authorization, ensuring data protection and user privacy.
- The Azure DevOps link is **Here.** The hosted version can be accessed **Here**

Mail Manager:
- **Technologies: .NET, Angular, MongoDB, Ethereal/Gmail SMTP, Azure App Service**
- Created a web application for composing, sending, and scheduling emails with a user-friendly interface..
- Utilized MongoDB for flexible storage of email data and scheduled mails, optimizing data retrieval and updates. Integrated Ethereal and Gmail SMTP servers for reliable email delivery and testing, supporting both immediate and scheduled sending using a .Net background service.
- It is currently hosted using Azure **Here** and the project repository is on Github **Here**.

Cryptify:

- **Technologies: .NET, Angular, Azure App Service**
- Built a web-based tool for experimenting with various encryption and decryption. Implemented multiple cryptographic algorithms (e.g., AES, Xor Cipher) in .NET, enabling users to test and compare encryption techniques.
- Designed an interactive Angular front-end for users to input data, go to algorithm menu, and view encrypted/decrypted outputs.
- Github repository can be accessed **Here** and the hosted version can be accessed **Here**.