# Nwike, Chisom Ogechukwu

BLK B FLT 2 Godsman Estate, Karu, Abuja, Nigeria +234 (0) 706 773 5874

> oge.nwike@gmail.com www.nwikechisom.com

# **PROFILE**

I am Chisom, an Environmental Engineer turned Software Engineer with three (3) years experience on the .NET Framework, a few other programming languages, Agile Project Management, Visual Quality, User Experience, SOLID development, Big Data, and the Internet.

From an early age, I've been a logical thinker and problem solver. I've loved analyzing activities and developing the simplest approach that will keep everyone happy although sometimes then I may have come off as an overthinker. This ability to think deeply has served me well in my career as a self-taught .net core applications developer and as a fintech solutions provider.

When I'm not engineering software solutions to save the world, I'm a hobbyist traveler, caterer and a Microsoft technology evangelist (.net, .netcore, MSSQL, Azure).

#### **EXPERIENCE**

**Myrioi Solutions, Lagos** 

# **SOFTWARE DEVELOPER (XAMARIN)**

11/2019 - present

- Building fully functional, cross platform and well tested mobile application for mostly financial organizations developed according to quality standards.
- Analyzing, Designing, Implementing and Integrating functional requirements in new/existing solutions.
- Working closely with analysts, designers and testers to achieve project & organizational objectives.
- Writing program codes that perform efficiently.
- Testing the product in controlled, real situations before going live.
- Maintaining the systems once they are up and running.
- Client communication when needed.
- Collaboration via Slack, Jira, Bitbucket and G-Suite

Brinq Africa Technologies, Abuja

#### **SOFTWARE DEVELOPER / PROJECT LEAD**

01/2019 - present

- Designing and implementing new automated testing and maker checker process that detect fraudulent transactions. This saves Human monitoring and processing costs.
- Leading a successful upgrade and implementation of critical functions within the Brinqpay application. Much of this application's tools and procedures were completely unexplored by previous team members and had to be extensively researched and documented before design could begin.
- Managing and constantly upgrading all previously built payment and collection platforms for the organization.

- Develop payment gateways for clients of the organization using several infrastructures, Languages and frameworks such as PHP, Linux, C#, .NetCore, Plesk Panel etc.
- Develop solutions to automate the organization's business processes as to improve efficiency and effectiveness of the company.
- Liaise with user units to understand how to best support their information and reporting needs.

#### **Acclio Creative Solutions, Lagos**

#### C# .NET APPLICATION DEVELOPER

09/2018 - 01/2019

- Provided accurate and timely estimates (work breakdown schedules).
- Provided 3rd-level application support for the E-Commerce applications.
- Ensured the best possible performance, quality and responsiveness of applications.
- Defined and implemented standards and best practices for software development.
- Assisted in other areas of the department and company as necessary.
- Displayed proficient working knowledge of code versioning tools such as Git, VSTS, etc.
- Collaborated with Business Analysts, Solution Architects, Quality Assurance Analysts, Software Developers, and Release Analysts in a DevOps model to extend the capabilities of the applications.
- Communicated openly with management regarding status of software development and problems.
- Provided technical advice on complex programming and developed test plans to verify program logic.
- Prepared detailed specifications from which programs are developed and coded.
- Documented all work new and existing.
- Developed custom modules & interfaces in C# .NET technologies.
- Adhered to and helped shape/change management methodologies.
- Assisted project manager in preparing time estimates and justification for assigned tasks and assist support and/or project personnel in resolving technical problems.

#### **Shabtech Innovations, Port Harcourt**

#### FRONTEND DEVELOPER

03/2017 - 09/2017

- Developed new user-facing features.
- Built reusable code and libraries for future use.
- Ensured the technical feasibility of UI/UX designs.
- Optimized application for maximum speed and scalability.
- Assured that all user input is validated before submitting to back-end.
- Collaborated with other team members and stakeholders.

## **EDUCATION**

Bachelor's Degree in Environmental Engr. UNIVERSITY OF PORT HARCOURT, NIGERIA

#### **SKILLS**

#### • Front-End/Script

HTML/HTML5, CSS/CSS3, SASS, JavaScript, JQuery, KnockoutJs, ReactJS, VueJs (Beginner), AngularJs (Beginner), Typescript (Beginner)

## Backend Technologies

.NET Core, ASP.NET MVC Core, ASP.NET Web Api Core, ASP.NET Identity Core, Entity Framework Core, JWT, Swagger, Docker, Web Services, WCF Services, RESTful, LINQ, Entity Framework, IONOS and Azure.

#### Mobile

Xamarin.Android, Xamarin.iOS, Xamarin.Forms, Xamarin.Essentials, LiveXAML.

#### Practices that make me

Clean Code, SOLID Principles, AGILE Scrum, MVC / MVVM, Code Analysis, Unit of Work Pattern, Repository, Pattern, Database Migrations, Authentication, Authorization, Performance, Logging.

#### My Roadmap

Angular, Machine Learning (ML.NET)

#### Projects

- BrinqPay (Project Lead / Developer) a wallet based payment platform for bill payments,
  recharge and money transfers
- Brinq JED (Project Lead / Developer) an agent based payment platform for electricity bill payments under the Jos Electricity Distribution, Nigeria
- Brinq AED (Project Lead / Developer) an agent based payment platform for electricity bill payments under the Abuja Electricity Distribution, Nigeria
- CostWell (Developer Review, Upgrade and Maintenance) an Oil-well cost estimation software for well-engineering teams to estimate and collaborate on estimations plus resources for
- FBNQuest (Developer) an investment app for people who want to invest / trade in MMFs and other Stocks

#### • Technical Personality

- o Able to produce high quality work deliverables with high attention to detail.
- o Strong skills at profiling application both on server-side and client-side.
- o Strong infrastructure knowledge including windows servers, web servers, firewalls etc.
- o Strong knowledge of C# object-oriented programming language and techniques.
- o Excellent database and SQL knowledge.
- o Strong background in software construction methodologies using SOLID & Software Design Patterns.
- o Capable of writing and presenting good software design and functional spec documents.
- o Pleasant track record of meeting deliverables, communicating blockers, making design trade-offs and meeting expectations.

# **REFEREES** - Available on request