# CHIEZE FRANKLIN IKENNA

#### About Me

My name is Chieze Franklin, and I am a software developer. I am a big fan of the creative power of software development. The ability to turn ideas into products is one of the biggest reasons I am passionate about what I do. And I love sharing that passion with anyone who has enough free time to listen to me. Also, I have a very good understanding of how various software concepts are implemented behind-the-scene.

You can find out more about me on my website <a href="mailto:chieze-franklin.github.io">chieze-franklin.github.io</a>. You can find my open source projects at <a href="mailto:github.com/chieze-franklin">github.io</a>. You can find my open source projects at <a href="mailto:github.com/chieze-franklin">github.io</a>. You can find my open source projects at <a href="mailto:github.com/chieze-franklin.github.io">github.io</a>. You can find my open source projects at <a href="mailto:github.com/chieze-franklin.github.io">github.io</a>. My LinkedIn profile: <a href="mailto:https://ng.linkedin.com/pub/franklin-chieze-franklin.github.io">https://ng.linkedin.com/pub/franklin-chieze-franklin.github.io</a>.

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### **Latest Projects**

#### **JAMB Buddy**

Became publicly available May 02, 2017.

Jamb Buddy is a Facebook chat bot that helps (Nigerian) students prepare for JAMB by presenting them with past questions and answers. To interact with the bot, search for 'jamb buddy' on Facebook/Messenger and start chatting. The website for the project is located at jamb-bot.herokuapp.com.

The bot itself is built with JavaScript, running on Node.js, hosted on Heroku. The website is built with Express (using Handlebars as the templating engine), running on Node.js, hosted on Heroku.

#### Bolt.js

Bolt.js is a Node-based runtime environment for ME\*N (MongoDB, Express, Whatever-Frontend-Tech, Node) apps. Bolt allows you to break complex apps into independent "sub-apps", very similar to microservices. The various sub-apps can communicate with each other by publishing and subscribing to events. My current place of work is using this platform to develop a robust school/campus management system. The repository for the project is located at <a href="https://github.com/Chieze-Franklin/bolt.js">https://github.com/Chieze-Franklin/bolt.js</a>.

## **Professional History**

December, 2014- October, 2016

Karabow

L4 Ahmadu Bello Way, Kaduna State.

### **Software Developer**

Helped kick-start the company

- Helped train IT students in Small Basic and Java
- Helped with the company's flagship product, a school management system, Unify

October 14, 2016-date

Campus Technologies Ltd.

8 Sirakoro Street, Off Blantyre Street Wuse II, Federal Capital Territory, Abuja, Nigeria.

#### Consultant

- Employed as a consultant, involved in the development of number of software projects.
- A part-time trainer in NIIT Kaduna, which is managed by Campus Technologies.
- Trainer in NIIT Abuja, which is managed by Campus Technologies.

#### **Professional Skills**

My strong technical skills include (starting from the strongest):

- Windows app development (with C# on the .NET Framework)
- Web, Back-end (JavaScript with Node.js, ASP.NET)
- Android app development (Java)
- Web, Front-end (JavaScript, HTML, CSS, ASP.NET)
- Game development (Unity3D)
- Microcontrollers (Arduino)

#### My soft skills include:

- Teamwork. I am very comfortable working within the context of a team. I play my part to the best of my ability, and have no problem asking for help (or giving help) where appropriate. An example of a project I worked on as a team member is the school management system for Campus Technologies.
- Leadership. I am very good at project management, excelling at skills like task sharing and working within budgets. Although I had a supervisor to whom I reported, I largely led the developers that worked on the school management system for Campus Technologies.
- Organization. I am good at making very clear plans, and organising people to follow them.

## **Professional Accomplishments**

- As a member of a software development team in Covenant University, I finished as a runner-up at Microsoft Imagine Cup Nigeria, 2011.
- I have had a number of my technical articles approved and published on popular peerreview sites like <u>CodeProject</u>. The most popular of such articles is <u>C# Compiler</u> <u>Implementation of the new C# 6.0 Features</u>.
- I always rank high on <u>GitHub</u> (at least in C# in Nigeria).

### Education

2007-2012	Tertiary Education	Covenant University, Ogun State
2001-2007	Secondary Education	Faith Academy, Ogun State
1993-2001	Nursery & Primary Education	Wilson Group of Schools, Kaduna State

## Activities/Interests

- I am a member of <u>StartupKaduna</u>, a group with the long term goal of turning Kaduna state into a thriving startup hub.
- On Sundays I relax with a session of fine art (drawing, painting).
- I also relax by playing chess.
- I love watching and playing football (soccer).

## References

Available on request.