# Chibuzor Obiora

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## Full Stack Software Engineer

A problem solver with four years experience in various industries shipping products. Strong ability to adapt to the fast-changing software technologies landscape.

## Skills

- Architectural Pattern – MVC, API
- Methodology – Agile, Object-Oriented Programming, Test Driven Development, Version Control (Git), Continuous Integration and Deployment
- Programming Language – Python, JavaScript, TypeScript, HTML, SASS, CSS

## Tools

- Framework – Flask, Graphene, GraphQL, React, Redux
- Automation Software – Webpack
- Prototyping – Balsamiq

## Professional Experience

**JARA MOBILE, Lagos, Nigeria**
Chief Technology Officer and Co-founder
January 2017 - Present

- Provided technology leadership for the product's new version
- Planned app stack with core requirements being the speed of learning, relevance and future proofing
- Developed backend architecture with a test-driven approach to increase overall robustness of the product
- Developed front architecture integrating React, Redux in Typescript to enforce best practices across the development team
- Adapted our team of three in using agile development that lead to rapid product updates
- Provided all technology related KPIs as the main technology stakeholder by explaining all technical decisions and tradeoffs to non-technical founders
- Acted as interim project manager for the product by setting up and revising workflows that enhanced visibility into all aspects of product development

**ANDELA, Lagos, Nigeria**
Developer, Fellowship Programme
August 2014 - Present

*WORK*
TheMuse.com, New York, US
Full Stack Software Developer
July 2017 - April 2018

- Developed a partner dashboard using React, Redux in Typescript to provide clearer insights from our data APIs
- Implemented our partner pages redesign which allowed for more flexibility of content
- Developed and implemented content modules involved database migrations

TheMuse.com, New York, US
Developer
November 2015 - June 2017

- Developed and delivered requirements for <u>Coach Connect</u> platform; a product that allowed our users gain direct access to coaches to advance their careers
- Delivered overall site goals

GiveDirectly.org Segovia, New York, US
Junior Developer
January 2015 - July 2015
- Built a prototype hybrid application using Ionic and Loopback to simulate a secure disbursement and redemption platform

*COMMUNITY*
- Started an in-house Toastmaster group geared to providing a non-hostile platform for developers to practice and up-skill their public speaking skills
- Provided mentorship to over a dozen colleagues for both technical and non-technical areas to help them grow
- Participated in media training and media events creating positive buzz to help with PR and branding
- Collaborated across several company-wide initiatives geared to increasing employee participation, camaraderie and adding value to engineers within.

**CONFLUENCE CABLE NETWORK, Nigeria**
News Anchor/Presenter
June 2013 – February 2014

- Produced designated television programmes
- Developed and reviewed content for television programmes
- Acted as News anchor and programme presenter
- Proofreading and editing news content during the news production process.

**CROWTHER MEMORIAL SEC. SCHOOL, Nigeria**
Teacher
April 2013 – February 2014

- Taught high school physics to about seventy students across two classes
- Prepared lesson plans in line with the syllabus
- Conducted student continuous assessment, and oversaw examinations for all my students

## TOOLS ONLINE & OPEN SOURCE

**Contributor,** Github @nbyodai

## EDUCATION

**Kwame Nkrumah University of Science & Technology, Ghana**
B.Sc Electrical & Electronics Engineering
July 2009