Olubunmi Ruth Alao

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3+ years of experience in web application development, working mostly with JavaScript; React as frontend framework and NodeJS as backend solution. I understand business requirements, prioritise work based on highest business value and work with teams to solve problems.

Relevant Experience

Software Developer (contractor) at IBM
Dec 2018 - Present

I worked on the TAMM Project here In Abu Dhabi. It is an impactful project aiming to revolutionise how citizens of Abu Dhabi interact with government services.
Built frontend visualisation of investement data using charts, graphs, highly interactive investment maps and business calculators for potential business investors.
Optimise full stack applications using Micro-service for frontend and backend architecture while following agile software programming practices.
Built and managed business processes with camunda business process modeler.
Wrote Frontend and Backend tests.

`NodeJS` `Typescript` `React` `React Hooks` `Redux` `GraphQL` `SCSS`
`TDD` `Jest` `Agile` `CamundaBPM` `Esri Maps` `Docker` `Javascript`

Remote & Freelancing
Feb 2018 - Dec 2018

I Worked remotely with engineering teams to build web applications
I worked on Stanbic Bank IBM APIC; Deployment of UAT, Test and Production servers
Set up network servers for the API Gateway DB, API manager and Developer portal.
Set up load balancers, to connect with the API cloud and manage network traffic.

`NodeJS` `LoopBackJS` `Networking` `IBM Cloud` `IBM API Connect` `React`
`SCSS` `TDD` `Javascript ES6`
`MongoDB` `Docker` `Webpack` `AWS`

Software Developer at Andela NG
Aug 2017 - Feb 2018

I built Full stack applications using Micro-service for frontend and backend architecture while following agile software programming practices.
Wrote Front-end, Back-end and E2E test.
Contributed to Reaction commerce open source.
Contributed to Cards For Humanity, a fast-paced online version of the popular card game, Cards Against Humanity.

`NodeJS` `React` `Redux` `SCSS` `TDD` `Javascript ES6`

EFT Specialist at Interswitch NG
Jan 2016 - Aug 2017

Full FEP Deployment, Upgrades, Maintenance & Support of core banking systems (Postilion, Postcard, Postilion Office).
HSM (Hardware Security Module) Deployment.
Channel Enhancement & Certification (ATM, POS, WEB, Mobile, EMV Certification).
Integration to external systems, parties and networks. Examples include: Integration to Processors/Switches (MasterCard, VISA, VERVE).

| MongoDB | PostgresSQL | Webpack | Heroku | 🌐 andela.com |

Installing, managing, upgrading and administering Microsoft SQL databases

| Postilion | EFT | MSSQL | 🌐 interswitch.com |

Education

Covenant University   2010 - 2014

Bachelor's Degree, Computer Science

CGPA: 4.43/5

Final year project: A Computing Platform for Metabolic Network Visualization and Topological Analysis.

Selected Personal Projects

The-Consent-Game   2019

The consent game is built for The Consent Workshop, to teach young adults about consent.

| React | Redux | SCSS | Javascript ES6 | 🌐 The-Consent-Game |

Ideabox   2017

Ideabox is a simple application that allows users to create a pool of ideas and promote collaboration.

| NodeJS | React | Redux | SCSS | Mongoose | Javascript ES6 | 🌐 ideabox |

Post-It   2017

Post-it is a simple application that allows users create groups and post messages to group.

| NodeJS | React | Redux | SCSS | PostgresSQL | Javascript ES6 | 🌐 post-it |

Flames   2018

A game of love and prediction.

| HTML | CSS | Javascript | 🌐 Flames |

Selected Awards and Certifications

Front-End Web Developer   2018

Udacity

Lean Six Sigma Yellow Belt Certification   2017

See certificate

Postilion Basic Traning   2016

ACI worldwide

Microsoft Certified Professional   2016

Microsoft License 13392204

Python- codecademy   2017

Codecademy