Bunmi Alao /buːmi/

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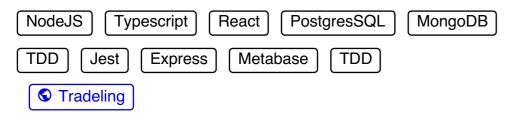
Software engineer with 5 years professional experience in web application development currently based in Dubai, working mostly with JavaScript; ReactJS as frontend framework, and NodeJS as backend solution. Professional with exceptional work ethic, experience driving technical projects, prioritizing work, facilitating technical decisions, and cross-functional team discussions. I understand business requirements, prioritize work based on the highest business value and enjoy working with teams to solve problems.

Relevant Experience

Senior Fullstack Engineer at Tradeling
Sept 2020 - Present

- Managed a full fledged back office application for Tradeling a leading B2B market place in the MENA region.
- Designing and implementing application architectures and code that is highly scalable, available, maintainable, and performant to provide data and functionality to support tradeling cutomers, configure orders, products, campaigns, promotions, etc.
- Code reviews.
- Handled migrations from mongoDB to postgreSQL.
- Wrote numerous unit and API tests.

`NodeJS` `Typescript` `React` `PostgresSQL` `MongoDB`
`TDD` `Jest` `Express` `Metabase` `TDD`
🌐 Tradeling

Software Developer (contractor) at IBM
Dec 2018

- 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.
- Developed highly optimised frontend visualisation of investment data using charts, graphs, interactive investment maps and business calculators for potential business investors.
- Wrote numerous unit and API tests.
- Pair programming.
- Handled API integrations, and also ensured cross-browser support, while following agile software programming practices.

`NodeJS` `Typescript` `React` `GraphQL` `PostgresSQL`
`SCSS` `TDD` `Jest` `Agile` `Microservices` `Esri Maps`
🌐 tamm.abudhabi
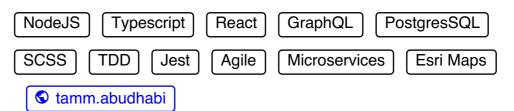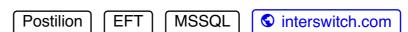
Software Developer at Andela NG
Aug 2017

- Developed an online publishing platform, where users can share and manage articles.
- Developed a complex messaging web application, to enable communication and collaboration amongst teams.
- Wrote numerous unit and API tests.
- 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`
`MongoDB` `PostgresSQL` `Webpack` `Heroku` 🌐 andela.com

EFT Specialist at Interswitch NG
Jan 2016

- 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, and Mobile).
- Integration of external systems and networks. Examples: Integration to Processors/Switches (MasterCard, VISA, VERVE).
- 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

Github Searcher
2020

Search through github users and repository.

`NodeJS` `React` `Typescript` `Redux` `SCSS` `Redis` `Mongoose`
`Javascript ES6` 🌐 Github-sercher

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

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

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