

OKORO EMEKA

7 Daniel Ekweanuo street
Ajao Estate, Lagos Nigeria.

okoroemeka056@gmail.com
[LinkedIn: okoroemeka](#)

Skills

Database: Postgresql, Mysql, MongoDB, Redis.

Frontend: Javascript/Typescript, React.js, React-Native, Redux, GraphQL-Apollo.

Backend: Javascript/Typescript, Nodejs, Express.js, GraphQL.

Collaboration Tools: Git, Slack, Pivotal Tracker, Trello.

Methodologies: Agile Scrum, OOP, functional programming, Atomic design pattern.

Testing Tools: Jest, chai, mocha, superTest, Enzyme, React-testing Library.

Version Control: Git, GitHub.

Automation Tools: Webpack, yarn, npm, Parcel.

CI Tools: CircleCI, TravisCI, CodeClimate, Coveralls.

Deployment Environments: Heroku, Netlify.

Projects

- Personal portfolio site with my projects: <https://www.nnaemaka.co>

Professional Experience

Andela(Remote)

Lagos, Nigeria

Frontend Engineer - Javascript, Reactjs/GraphQL (Converge App)

Feb 2019 - march 2020

I worked in a distributed team as a frontend engineer to develop asset management web application that helped reduce operations cost by 15% and increased the operations team efficiency by 20%. While working with this team, I did the following ;

- Developed and maintained several features following the best software development practices.
- Fixed bugs and audited the app for performance and accessibility issues using chrome lighthouse.
- participated in code reviews sessions by reviewing my teammate's code to improve code quality of our codebase.

I participated and contributed to several system designs and analysis session while working on this project.

Andela(Remote)

Lagos, Nigeria

Fullstack Engineer - Javascript, ReactJs & NodeJs (Authors Heaven App)

Nov 2018 - Feb 2019

I was part of a team that built a performant and high accessibility app that helps authors pen down their thoughts, develop and publish those thoughts. We developed the app with Reactjs/Redux (frontend), Nodejs/Expressjs (backend) and PostgreSQL. I developed the following features:

- Backend API and Frontend view for a password reset.
- Created the Backend API for highlighting and commenting on a text.
- Created the Backend API for Pagination support on the home page.
- Implemented Backend API for role-based access control functionality.
- Linked GitHub repo to pivotal tracker board.
- Created the view and functionality for Social Authentication.
- Created view and functionality for users to be able to update their articles.
- Added the functionality for users to be able to like a specific comment on an article.

I participated and contributed to several system designs and analysis session while working on this project.

I participated in code reviews sessions by reviewing my teammate's code to improve code quality of our codebase.

Web Dreamcast

Onitsha, Nigeria

Fullstack Engineer - Javascript, ReactJs & NodeJs

Feb 2017 - Sept 2018

Worked in a team of four as a full-stack engineer to develop a restaurant management application for a client. The application increased the client efficiency of operation by almost 20% and also its revenue by 26%. I developed the following features;

- APIs for user authentications and also added role base restriction to the Admin API using JWT(JSON web token).
- Moved the app static assets(images) to cloudinary while also scaling down their sizes to reduce load time on the frontend.
- Developed the UIs for successful user authentication(login/signup) and displaying the restaurant's menu.

Education

University of Nigeria Nsukka.
B.Eng Electronic Engineering

Enugu, Nigeria
Class of 2015