

David Okeke

Front end Developer (ReactJs)

Lekki, Lagos

SUMMARY

Front end developer with 3 years learning experience and in-depth understanding of the web and related concepts like security, performance, accessibility, how browsers work, etc.

I am a developer that loves solving real world day to day problems with JavaScript programming language and JavaScript based tools especially Reactjs. I believe in understanding the 'why' rather than the 'how'. I also love companies that are solving real world problems.

SKILLS

HTML | CSS | JavaScript | ReactJs | NodeJs | MongoDB | Git | Redux | Express | Webpack | Cypress

WORK EXPERIENCE

Front End Developer

Society for the Advancement of Science and Technology in the Arab World (SASTA) - Remote April 2022 to Present

- Translate design wireframes and mockups into efficient and reusable React components.
- Update legacy pages to meet current design standards.
- Optimize applications for maximum speed, scalability, and accessibility ensuring a smooth and seamless user experience.
- Write clean, maintainable, and well-documented code adhering to industry best practices and coding standards.
- Participate in code reviews and ensure that code quality is maintained at all times through strong testing practices.

Front end React developer

(One Community Global Remote January 2022 to March 2022)

- Building the frontend of the app using the Reactjs framework
 - Code using Javascript, scss, and html to create styled components for webpages
 - Utilization of asynchronous programming including Promises, async/await, and ES7 generators, along with state management using Redux and Observables
 - Responsive web development and implementing designer's user interfaces
 - Connect REST APIs using the Fetch API
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ADDITIONAL PROJECTS

Twitter Bot

<https://github.com/lamDavidOkeke/converttopdf>

I built a twitter bot that converts twitter threads into offline pdf slides that are downloadable

React UI Library

<https://github.com/lamDavidOkeke/AutocompleteOption>

I created a react component library that autocomplete search options. I built the search logic using the prefix tree data structure to optimise performance and react jsx for the user interface.

Image Resizer Tool

<https://responsive-imgr.netlify.app/>

I built a tool that produces the same image in different sizes and resolution for use in websites to improve website responsiveness
Technologies used: HTML | CSS | JavaScript | Canvas API

E-learning App

Url: <https://materials-for-ubemsa.web.app>

Technologies used: HTML | CSS | JavaScript | Reactjs | Nodejs | MongoDB

Description: Built a Full stack progressive web app that delivers educational materials to students in my university

Order app

Url: <https://liteexports.com>

Technologies used: HTML | CSS | JavaScript | Nodejs | Google API

Description: Built a nodejs app for an export business and integrated the Google spreadsheet api to store order details of customers.

Education

JavaScript Data Structures and Algorithms

FreeCodeCamp - Remote

Full Stack Web Development

Udemy - Remote

Certifications and Licenses

IBM Super Service Volunteer

Volunteered to build websites for non profits in the United States. The opportunity was offered to us by 48in48.org

Other Links

- [Blog](#)
- [Github](#)
- [linkedin](#)