



MICHAEL OGBONNA I

Frontend Engineer

Skills

Design

- UX Research
- UI/Interaction design
- Journey Mapping
- Information Architecture
- Wireframing
- Prototyping
- Usability Testing
- Data Anaylsis
- Data Visualization
- Identity Systems
- Print
- Brand evolution

Toolbox

Software

- Figma
- Sketch
- Invision
- Adobe XD
- Photoshop
- Indesign
- HTML
- CSS
- Javascript
- VS Code
- Github
- Node.js
- React.js
- Next.js
- Jira
- CMS web design

✉ ogbonnamichael21@gmail.com

📍 Abuja, Nigeria

📞 +234 8102961140

Mentoring

Moolu Venture Lab
NextechCzar accelerator program

Strengths

Collaborative

Always keen to share my knowledge, help, discuss, teach and learn from others. Able to collaborate with cross-functional teams to a high-quality end product

Result-oriented

Many confuse progress with moving in the right direction. I always make sure to help the team on the right path

Detail-oriented

Continuously focused on how to improve my work and do it the best way I can

ABOUT ME

Prolific front end engineer with a passion for metrics and beating former "best-yets." Prototyped 19 new product features per year for Fireworks, Inc.

Decreased rework by 18% and costs by 25%. Consistently received high user experience scores for all UI/UX and web development projects, including a 45% increase for clients at upwork.

Passionate about resolving complex problems, building world class web applications and learning.

EDUCATION

Enugu State University of science and technology 2006-2011

UDEMY :MERN Stack Front To Back: Full Stack React, Redux & Node.js

UDEMY :Build Responsive Real-World Websites with HTML and CSS

UDEMY: The Complete Full-Stack JavaScript Course

WORK EXPERIENCE

Front End Developer Abuja Nigeria

FIREWORKS Digital & Technologies 2017-2020

- (1) Utilized HTML, CSS, and Javascript to create 100+ responsive landing pages for both company and client.
- (2) Tested debugged, and shipped 10s of 1000s of lines of code to various development teams
- (3) With my team, I developed and maintained 5 high-traffic websites
- (4) Worked closely with UX designers to implement user-friendly interfaces that improve user engagement & conversion rates

Front End Engineer : Remote

Upwork 2021-2022

(1) Client: Cyberteck Academy NY, USA

- (a) Upgraded previous website from wordpress to react and node.js
- (b) Redesigned all the pages and functionalities, developed the UI and worked closely with the backend developer to implement functionalities across board

(c) Recruited backend engineer and cyber security for client and introduced jira and asana as collaborative tool for commuication

(d)Wrote SEO friendly codes and optimized web ap for speed, eliminating lazy loading, reducing rework by 15% and increase web app engagement by 45%

(2) Client: XPLORE Melbourne Australia

- (a) Developed UI from figma files that are responsible on all devices
- (b) Worked with design and back-end teams to create 8 web apps
- (d) Ensure platform-wide consistency through documentation of use cases and UI elements
- (e) Created interaction strategies that helped, developed navigation and flow, designing wireframes and interactive prototypes, organizing content, and advocating for the needs and goals of real users.
- (f) Implemented responsive design for improved mobile experience in all projects

Front End Engineer : Remote

Formidable Technologies 2023-2024

(1) Developed and executed front-end development strategies, resulting in a 20% increase in web performance by implementing optimization techniques such as code minification and troubleshooting issues using browser developer tools

(2) Granted additional code review permissions after demonstrating strong attention to detail that led to a 25% decrease in code errors. Provided support to senior front-end developers after becoming proficient in react, next.js and tailwind css, resulting in a stronger, more efficient tech team

(3) Developed responsive and accessible web interfaces using HTML5, CSS3, JavaScript, and modern frameworks like React and Vue.js.

(4) Built and maintained scalable front-end architecture with component-based design in React/Next.js.

(5) Integrated RESTful APIs and GraphQL endpoints for dynamic, data-driven UI components.

(6) Translated UI/UX designs and wireframes into functional code with pixel-perfect accuracy.

Front End Engineer : Remote

WAAX Africa 2024 - Present

- (1) Developed the UI for the web app using react.js
- (2) Worked with a team of developers to resolve front-end and css issues
- (3) Analyzed UI/UX design for responsive layout for improved usability
- (4) Collaborated closely with designers to implement and iterate on high-fidelity prototypes from tools like Figma and Adobe XD.
- (5) Advocated for and implemented user-centered design principles to enhance usability and accessibility.
- (6) Conducted user testing and feedback analysis to improve interface design and workflow.
- (7) Created design systems and reusable component libraries for consistent user experience.