# Miracle Ufodiama

# Software Engineer - Fullstack,

Award-winning, detail-oriented JavaScript Developer with cloud & AI experience, and a knack for actually delivering clean-cut UIs and reusable, modular code on time.

Portfolio: miracleufo.codes GitHub: github.com/MiracleUFO Linkedin: miracleufodiama Medium: Miracle Ufodiama miracleufodiama@gmail.com

#### **EXPERIENCE**

## Oko, Remote — Fullstack Engineer II - Fulltime

November 2022 - August 2023

Oko is a US-based distributed organization, offering innovation, analytics, and automation tools for faster and smarter solution delivery for Freight forwarders.

At Oko, I contributed to Backstage using Next13—a frontend tool utilizing AI to automate data entry and analysis from emails for freight forwarders.

I also played a significant role in the now-discontinued Oko Webapp, enhancing data visibility. I contributed to the re-brand "Green Frog" for the landing website. When Oko pivoted towards backend solutions. I employed AI and lambda functions to automate freight processes, taking multiple customer engagements from idea to pilot to live—transforming order documents with AI and cloud services.

Utilising: AWS, Azure, AI, NodeJS, Express, Typescript, React, Next 13,

CSS3, Git, and GitHub

Company Link: https://oko.trade/

# **Ryu Games,** Remote — Software Development Engineer - Contract

September 2021 - May 2022

Ryu Games is a gaming-oriented company based out of San Fransisco delivering SDKs which enable Game Developers to transform their games into cash or crypto tournaments.

At Ryu Games I single-handedly built **Bayelsa for Moderators** and **Bayelsa for Support** which are subsidiaries of the **Bayelsa** app, it is a tool that now helps Support agents and Content moderators on their gaming platforms to moderate end-user content and finds out more information about user complaints more efficiently.

I also heavily contributed to the Frontend of **Flame**, which is an app store for Ryu Games-backed games and also a crypto space, it is thought of as the "Steam for Web3."

• **Utilising:** React, Electron-React, styled-components, Node.js, HTML5, CSS3, Git, Blockchain technologies, and GitHub

• Company Link: https://ryu.games/

### **SKILLS**

### **Proficient:**

- React, Redux, MobX
- Next.js
- VueJS, VueX
- Angular
- Angular Material
- JavaScript (ES8/ES7/ES6/ES5)
- Typescript
- Webpack, Babel
- HTML5
- CSS3
- CSS-in-JS
- Tailwind
- Git, GitHub, BitBucket
- Mobile-first development/Responsive ness
- WCAG Compliance
- RESTful APIs
- Jest, storybook
- GraphQL
- Node.js/Express.js
- MongoDB/Mongoose
- Styled-components
- Agile methodologies
- C# (with Unity)
- AWS
- Azure

#### Familiar:

- Firebase
- Python
- Java
- Bootstrap 4
- DynamoDB

## Acumen Digital, Remote — Frontend Engineer - Full-time

September 2021 - December 2021

Acumen Digital is a multi-disciplinary product design and software development agency building identities and experiences to elevate and empower organizations.

As a Frontend Engineer on the Acumen team, I helped create BetaSMS and a digital Will Creation application (STL.)

• Utilised: Vue.js, React, CSS3, AWS, Git, and GitHub

Company Link: https://www.acumen.com.ng/

# **Nigeria Development Foundation**, Remote — Frontend Developer, Angular - Full-time

May 2021 - September 2021

NDF is a financial organization which aims to make it easier for poor to middle-class Nigerians to sell products and provide services by enabling them to do it in a credit system.

Here I contributed immensely to the Frontend of the **WealthMarket project** built in Angular/TypeScript, it is the main product of the organization. I don't believe it has gone public yet, but I also helped document it as it had very little documentation at the time I joined the team.

- Utilised: Angular, Angular Material, SCSS, Bootstrap 4, TypeScript, Git, and GitHub
- Company Link: https://ndfnigeria.wordpress.com/

## **Genesys Tech Hub**, Enugu — Frontend Developer - Intern

June 2020 - Feb 2021

As a Frontend Developer with the Hub, I:

- Built creative, sleek, completely responsive, and accessible products using React, HTML5, CSS3, and client-side JavaScript with several software teams in the program.
- Was a Leader on the Genesys Tech Hub Leader Sheets'20 for impressive work and clean code with a 70% code efficiency score for delivering good products right on deadlines, and possibly for the Learnable Web App I made.
- Lead the creation of the Udunkulu app as Lead Developer, it turned out to be the best project in the virtual internship 2020. I specifically built out the player and playlist components and authentication modals while managing other parts of the project.
- **Leveraged Knowledge in** Git, HTML5, CSS3, JavaScript/ES6, React, and NodeJS and performed unit tests using the Jest testing suite for testing to create wonderful and consistent web experiences.
- Won the Genesys Tech Hub 'Nikola Tesla awards' for 'Frontend Developer Student of the Year'.
- Company Link: https://www.genesystechhub.com/learnable

# Kay Computers, Delta - IT intern

June 2017 - September 2017

As part of my secondary school's program we were required to go on Industrial Training (IT) for a few months before graduation, so I did mine at Kay Computers in Delta State, Nigeria, where I learnt how to maintain computer hardware, fix security and network issues, and write simple applications in HTML, CSS, and Java.

I trained students who joined after me because I had more experience since my technical major in high school was Computer Craft studies.

### **SOFTWARE PROJECTS**

# **Personal Website**

www.miracleufo.codes made with ReactJS, JavaScript, and Styled-components.

Also, some of the frontend projects I'm proud to share are below:

### **Perfit**

Perfit is a full stack (MERN) web app that serves as a platform for freelancers to post their work profiles (Its v1 was designed and implemented by me, both backend and frontend, in four days.)

• Utilised: MongoDB, Mongoose, Express.js, React, CSS

• Link: https://bit.ly/perfit-web

# Rick&Morty Search

Rick&Morty Search is a frontend web app I built for my friends using the Rick and Morty GraphQL API, for searching and filtering information about the now-ended Rick and Morty show's characters in different episodes.

 Utilised: React, CSS, JavaScript/ES6, GraphQL, and Styled-components.

• Link: https://bit.ly/rick-and-morty-search

#### **HOBBIES**

Observing, listening to all kinds of music, drawing, swimming.

I'm that cool, calm, collected person you want on your team.

### **EDUCATION**

BSc. in Computer Science from the University of Nigeria.