

Chukwuemeka (“Samuel”) Mba

emekamba10@gmail.com | +1 (774) 204 - 1651 | linkedin.com/in/emekamba | github.com/reallifenero

EDUCATION

Harvard Extension School

Design

Jun - Sep 2023

Had the opportunity to explore the learn, design, test model of the design thinking process at the Harvard Campus in Boston. I learned how to map customers and identify opportunities, generating and prioritizing new ideas and designing prototypes.

Major League Hacking

Software Engineering / Computer Science

2021 - 2023

Participated in educational software engineering and computer science programs hosted by Major League Hacking for 3 years and finished at the top of my graduating class after winning several competitions and bringing home a number of awards.

WORK EXPERIENCE

Portify Studio

Creative Developer, Freelancer

Boston, MA

Dec 2022 - Present

- Assembled a team of designers and illustrators to craft a unique website for a creator, with a focus on content management.
- Was responsible for the management and overall creative direction of the product as well as full stack engineering of the frontend with NextJS, backend with Sanity CMS, animation and deployment of the website to Vercel..
- Launched website to 95% customer satisfaction. Bug fixes were made after initial launch.

GitLab (MLH Fellowship)

Front-end Engineering Intern

Remote

Sep - Dec 2022

- Made open source contributions to the GitLab Slippers design project and built frontend components with VueJS amounting to 150% of the entire project (solved more issues than expected), according to the established guidelines.
- Implemented the figma plugin for storybook and produced a documentation that helped the team introduce the plugin to its design and development workflow which ended up boosting the company's engineering productivity by 5%.
- Wrote a documentation on how to integrate the figma plugin to the company's workflow.

Acumen Digital

Front-end Engineering Intern

Remote

Jan - Sep 2022

- Produced and shipped 7 multi-page frontend web applications for the company using Vue Js and Nuxt Js.
- Spearheaded the entire internship cohort consisting of designers, backend engineers and frontend developers to the completion of a travel application and a logistics application in 5 weeks.
- Was selected as the only member of the cohort to work on the company's fintech product with VueJS.

SKILLS

Full Stack Development: Javascript, Typescript, React, Next, Nuxt, React Native, Vue, Nuxt, Node Sass, Ogl, WebGL, ThreeJS, NodeJS, Sanity CMS, Prismic, Express, Postman.

Design & Product: Figma, Adobe Creative Suite, Canva, Notion, Trello, Sketch.

SOFTWARE PROJECTS

Node Package Checker

Was recognized as the First place winner of the MLH Orientation Hackathon. The primary aim of Eye of Packages is to help you track and manage your Node project's NPM packages and dependencies.

Space Jordan App

Emerged as the Second place winner in the space-a-thon hackathon. Space Jordan is an E-learning web app built to combine e-learning and space ambience. I built in a 3d model and added musical experience for users to focus while learning.

Spotify Clone

This project won the MLH Fellowship. It includes crunching of the complex spotify API with ReactJS and use-context hooks. I also wrote an algorithm to analyze the user's personality based on his recent history.