Ebuka Moneme

Full-Stack Software Engineer

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Relevant Experience

Software Engineer @ Eon Media

May 2023 – Present // Toronto, ON

- ▹ Worked on large **React** frontend and **Node** + **ElasticSearch** backend with designers and stakeholders to achieve a responsive, fast product.
- ▹ Improved search experience by implementing semantic search through the use of word embedding machine learning models in **Python**.
- ▹ Provided consultation for best approaches to system design and code structure for better scalability and extensibility.
- ▹ Trained, taught and mentored junior/intern level developers to produce clean and readable code.

Software Engineer @ Flexibly

Feb 2022 – Mar 2023 // Boston, MA

- ▹ Lead developer in an agile software development team, owning end to end solutions using **React**, **TypeScript**, **Node**, and **NextJs**.
- ▹ Implemented algorithm to auto-schedule user events, optimizing user travel time, through integration of natural language processing API's to improve the user experience.
- ▹ Improved automated tests speed by 80% through implementation of **Cypress** mocks for end-to-end tests.

Projects

MaintenancePro 🔗

Computerized maintenance management system that allows property managers to work more efficiently. A live chat feature allows admin and technicians to communicate in real time.
Tech Stack: **MongoDb, React, MailGun, Socket.io, Auth0**

Scheduler 🔗

Interview scheduler allowing users to book, edit and cancel interviews with real-time updates on interview changes.
Tech Stack: **React, WebSockets, Storybook**

Skills

Programming Languages

JavaScript, TypeScript, Python, SQL, HTML, CSS, Sass

Libraries & Frameworks

Next.js, Node, React, Express, JQuery, EJS, Bootstrap, Bulma

Tools & Platforms

Git, Github, PostgreSQL, MongoDB, Docker, Prisma, Supabase, Vercel, Mocha, Chai, Jest, Cypress

Design

Figma

Spoken Languages

English (native), French (conversational)

Education

University of Waterloo

2016 - 2021 // Waterloo, ON
BSc. Honours Kinesiology

Lighthouse Labs

2021 // Toronto, ON
Full Stack Web Development