

Oladayo Ogundipe

(617) · 980 · 3213 ◇ dayo.ogn@gmail.com ◇ Boston, MA

[Portfolio](#) ◇ [GitHub](#) ◇ [LinkedIn](#)

Summary Goal-oriented developer with proven ability to leverage full-stack knowledge to build interactive applications. I have experience working on teams using Agile Scrum methodology and facilitating cutting-edge engineering solutions.

WORK EXPERIENCE

TeamWorx Security

September 2021 - January 2025

Software Engineer

Columbia, MD Remote

- Implemented code written in React, PostgreSQL, GraphQL NodeJS, and Python to develop mobile and web applications
- Utilized AI to generate summary reports for malicious files. This includes:
 - Prompt Engineering for strategies to allow users to communicate with an LLM for file analysis
 - Working with stakeholders throughout the organization to identify how to leverage AI to drive cybersecurity solutions
- Manage permissions to secure classified data
- Developed and maintained comprehensive end-to-end (E2E) test suites using Playwright

CarSwoop

August 2019 - October 2019

Junior Software Engineer

Santa Monica, CA

- Build upon an application and web platform using React for the frontend and Node Js/firebase for the backend. such as CSS, JQuery, Bootstrap, and HTML
- Leveraged collaboration tools to enhance team communication and project management, resulting in improved productivity.
- Utilized MapKit JS to display mapping in real-time for the location of drivers in the system.

PROJECTS

Eventure

<https://dotnet-react-eventure.fly.dev/>

Create events, add photos, chat with users, and build a following community with this website with the client written in React and the backend using .Net ecosystem written in C sharp

Material UI Recipes

<https://tastegenius.netlify.app>

Create a recipe or browse through original recipes to see the ingredients or instructions on how to make meals. Styled with Material-UI and written in React.

Best of the Best

<https://do-restaurant-menu.netlify.app/>

This project showcases my front-end architect skills along with expertise using react hooks. It uses modern best practices such as React and styled-components.

TECHNOLOGIES

Languages: Python, TypeScript, JavaScript, C#, Ruby on Rails, LaTeX, SQL, Java

Software: PostgreSQL, MongoDB, .Net, Tanstack, Zuckstand, Laravel, Playwright, MySQL, Jest, Pub-Sub, Docker

Additional: React, Angular, AWS, Node.js, Express, Next.js, React Native, Tailwind, MaterialUI, HTML5, CSS, WordPress,

EDUCATION

University of Massachusetts Dartmouth

B.Sc in Mathematics