Oladayo Ogundipe

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[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, PostgeSQL, 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

University of Denver
M.Sc in Software Programming