

# 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

*Software Engineer*

September 2021 - January 2025

*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

*Junior Software Engineer*

August 2019 - October 2019

*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*