

OLADAYO OGUNDIPE

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<https://do-portfolio.netlify.app/> ◇ <http://github.com/itsdayo> ◇ <https://www.linkedin.com/in/oladayoogundipe>

EDUCATION

University of Massachusetts Dartmouth

B.Sc in Mathematics

September 2011 - May 2016

North Dartmouth, MA

University of Denver

M.Sc in Software Programming

September 2018 - March 2022

Denver, CO

WORK EXPERIENCE

TeamWorx Security

Software Engineer

September 2021 - Present

*Columbia, MD (**Remote**)*

- Developed highly scalable and interactive UI components using React
- Utilized AI to generate summary reports for malicious files This includes:
 - Prompt Engineering for strategies to allow users to communicate with AI for file analysis
 - Working with stakeholders throughout the organization to identify how to leverage AI to drive cybersecurity solutions
- Implemented code written in React, SQL, GraphQL NodeJS, and Python to develop mobile and web applications
- Manage permissions to secure classified data
- Updated data in realtime using Pub-Sub Subscriptions

CarSwoop

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
- Utilized MapKit JS to display mapping in real-time for the location of drivers in the system.

Next Round

Full Stack Developer

April 2019 - August 2019

Culver City, 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
- By using React, global state Redux, C#, and MySQL, I designed, developed, and built software code to provide new functionality. Used object-oriented design principles to develop a web application using the efficient, modular .Net ecosystem.

PROJECTS

Activities Planner

<https://reactivities-planner.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

Material UI Recipes

<https://itsdayo.github.io/Material-UI-Recipes/>

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.

Catch of the Day

<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.

Languages

Python, MATLAB, NodeJs, C#, Ruby on Rails, LaTeX, SQL

Software

Postgres, MongoDB, NoSql, Jest, Pub-Sub, Docker

Web skills

HTML5, CSS, WordPress, JavaScript, React, JQuery, Flask