

# GIOVANNI COAKLEY

## FULL-STACK SOFTWARE DEVELOPER

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**WEBSITE:** [gioco.netlify.app](https://gioco.netlify.app) | **GITHUB:** [github.com/gcoakleyjr](https://github.com/gcoakleyjr) | **LINKEDIN:** [linkedin.com/in/gcoakley](https://linkedin.com/in/gcoakley)

## SKILLS

- Languages: HTML5, CSS, Bootstrap, JavaScript, SQL, Typescript
- Frameworks & Libraries: MongoDB, Express.js, React, Node.js, Redux, Three.js, JWT, Stripe
- Tools: Git, Heroku, VSCode, MS Office, Figma, Adobe XD, Adobe Suite, Blender3D, Unreal Engine

## RECENT PROJECTS

Eyeland Framez (in-progress client project)

[eyelandframez.com](https://eyelandframez.com) | [git](#)

- E-Commerce web application showcasing a wide range of retail fashion eye-wear.
- Node.js REST API used to fetch user and product data from MongoDB storage.
- Uses Stripe for purchasing, JSON Web Tokens for authentication & Redux for state management
- Developed admin CMS to display transaction and user data with controls to update and add products, and manage featured items and sales.

Kijiji Rental Mapper

[kijijimapper.netlify.app](https://kijijimapper.netlify.app) | [git](#)

- App to curate and geographically visualize rental properties through web scraping
- Developed REST API with Node.js and Express.js to fetch user-filtered data from Kijiji
- React.js, Material UI, react-spring, MapBox libraries used to dynamically display client-side data

Toronto Social App

[mapto.herokuapp.com](https://mapto.herokuapp.com) | [git](#)

- A location based social media app implementing posts, comments, likes on an interactive map
- Utilizes Passport for user authentication, algorithms and EJS for displaying all of the data
- Used MongoDB and Mongoose ODM for storing user generated data in schemas

## WORK EXPERIENCE

Freelance | Web Developer

APR 2022 - PRESENT

- Design and developed ecommerce and static web pages for small businesses
- Implemented authentication (JSON WebToken), payment (Stripe), and CMS for client ease of use

Gensler Architecture | Architect

SEPT 2018 - PRESENT

- Design and built commercial architectural projects throughout North America
- Interior and exterior design, visualization, diagram and graphic design, teaching softwares
- Client presentations, spatial planning, and documentation

## EDUCATION

100 Devs

JAN 2022 - OCT 2022

- Built semantically structured full stack web applications while collaborating with a team of developers to build responsive web applications using SCRUM and Agile best practices

Louisiana State University | Bachelor of Architecture

AUG 2013 - MAY 2018