Craig Johnson

Palm Beach Gardens, Florida | CraigJArt@gmail.com | (561) 281-7485 linkedin.com/in/craig-johnson-jr/ | gitlab.com/Craigware | Full Stack Developer

Technical Skills

Programming: Python, JavaScript ES6+, SQL, CSS, HTML5, C#, C++, Typescript

Front-End: DOM manipulation, WebSockets, React, React Hooks, Redux Toolkit, TailwindCSS, SASS

Back-End: Django, PostgreSQL, MongoDB, FastAPI, RabbitMQ

System Design: Microservices, Domain Driven Design, Message passing, Event sourcing, Monolith

Architecture

Application Development Experience

<u>Gold'n Hours</u> | *Full-Stack Developer* | <u>Gold'n Hours Repo</u> | Fast API, Python, JSON, Docker *It's the first map-based social media application geared toward the professional. Worked with a group of 4.*

 Programmed CRUD functionality as a team on accounts and profiles for account security and program usage through FastAPI using Python and JWTDown.

- Created pages for interacting with a MongoDB utilizing Tailwind CSS and React for listing all pins at a current location, searching a vicinity for pins, and a pin modal.
- Worked as a team with React hooks to create interactable and responsive forms for interacting with APIS.

Task Tracker | *Full Stack Developer* | <u>Task Tracker Repo</u> | Django, HTML, CSS, Python 2023 A task-tracking app for seeing progress toward project completion.

- Created custom functions that show progress towards the assignee's goals using Python and Diango to allow for better visualization of target completion.
- Conjured model classes for notes, tasks, and projects using Django and Python to communicate inside the app to other app users.
- Curated HTML and CSS to display created classes and functions giving users an enjoyable experience.

CarCar | Full Stack Developer | CarCar Repo | Django, Python, React.js, Javascript

A car dealership website for all your car dealing needs. Worked in a pair.

- Programmed REST APIs for manipulating a SQL database using Diango and Python 3.
- Engineered front-end interactive forms and lists using React, Javascript, and JSX to allow users to interact with the back end seamlessly.
- Performed code refactoring and debugging tasks in JavaScript, JSX, and Python to enhance both
 the functionality and readability of code contribution from the team, improving the overall quality
 of the website

Professional Experience

Michaels | Early Morning Replenishment

2022

- Optimized stock organization and management by minimizing overstock items on the sales floor, resulting in increased sales and streamlined stocking processes.
- Significantly reduced truck unload time by strategically relocating cumbersome items to their designated spots, eliminating potential obstacles, and optimizing workflow efficiency.
- Curated shelf displays by aesthetically organizing related items by utilizing strategies and tricks to make shelves look fuller, increasing sales.

Education

Hack Reactor, Advanced Software Engineering Certificate

2023

Palm Beach State College, Graphic Design

2019-2020