

Donovan Uy

React Developer

Storing state where future functional components can gather.

 813.693.2384

 donovanuy@gmail.com

 /dceu

 /donovanuy

PROJECTS

Crwn/Dono Clothing — A React-powered storefront with Firebase backend. (dono-clothing-live.herokuapp.com)

- Developed and discerned the nature of application-components: stateless v functional . (React v 17.0.1)
- Delegated Cart, Directory, Shop, and User state to a Redux store (Redux v 4.0.5), which also handles persistence and logging.
- Optimized data flow of state-changes to minimize prop-drilling, and maximize component reusability.

MixMix — A Mixologist's Assistant (currently refactoring from Java Spring to ReactJS)

- Built controllers for individual Ingredients, Recipes, a RecipeMaker, and User entities.
- Mapped a ManyToMany relationship for Ingredients to Recipes in SQL tables
- Developed CRUD interfaces to allow users to create, share, and react to other users' content.

Personal Website — React Powered (donovanuy.com)

- Built with NodeJS to host on GitHub
- Considered an understanding of W3C Standards to deliver a modest personal website.
- Implemented Firebase to service an interactive guestbook.

WORK EXPERIENCE

Dishwasher, Line Cook, Cashier, Server, Bartender, QA — Hospitality Industry

Feb 2011 - PRESENT

- From back-to-front I developed the physics of production to the dutiful service of the sales side.
- Currently operating as Quality Assurance, assessing product with brand standards, service-time optimization, and teamwide acuity.

EDUCATION

University of South Florida: **Computer Engineering** — *ongoing*

LaunchCode: **LC101 Programming Course** — 2019

Udemy: **Java In-Depth**, — 2019

Coursera: **Google Data Analytics, Google Project Management** — 07.2021

SKILLS

PROGRAMMING LANGUAGES

- Java
- Python
- JavaScript
- HTML5/CSS3

FRAMEWORKS

- Spring MVC
- Django
- Bootstrap
- Material Design
- ReactJS

DATABASES

- MySQL 5
- SQLite3
- Firebase
- MongoDB

ENVIRONMENT

- VS Code
- Git
- Heroku
- Vim
- Linux (Debian-based)

PROFESSIONAL

- Empathy-focused
- Self-driven
- Detail-oriented
- A passion for data