

# Gerald Lou Berzuela

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[github.com/gberzuela](https://github.com/gberzuela)

<https://geraldberzuela.dev/>

## Technical Skills

- Proficient: JavaScript, React, Redux, Firebase, Express, Node, Postgres, Sequelize, HTML, CSS
- Familiar: UX/UI design, React Native, Mocha, Java, C++, Python, Ruby

## Projects

[Viditia](#) • [GitHub](#) • Data Visualization • Full-stack Developer • Feb 2021

- Tech: Firebase, D3, Material UI, React/Redux, Node, Express
- Managed GitHub wiki and project board to improve productivity
- Designed Firestore collections and documents to improve queries
- Implemented and designed authentication around Firebase services
- Managed redux store to improve the flow of data throughout the app

[Stick&Pins](#) • [GitHub](#) • E-Commerce Web App • Full-stack Developer • Jan 2021

- Tech: Postgres, Express, React/Redux, and Node
- Assigned tasks to developers to ensure production is smooth and consistent
- Moderated GitHub repo by reviewing and approving pull requests and resolving conflicts
- Worked on vertical slices to develop both front end and back end functionality
- Wrote Mocha/Chai test specs to confirm models, routes, and components worked

[Coffee Clicker](#): Mobile Incremental Clicker Game • Full-stack Developer • Dec 2020

- Tech: React Native, Expo CLI, and Firebase Authentication
- Learned how to initialize and develop React Native apps through the Expo CLI
- Expanded knowledge on React Native components and navigation
- Configured Firebase Authentication to work with Expo and React Native

[Breaking Down Radix Sort](#) • Author • Feb 2021

- Medium article that briefly discusses sorting algorithms and compares them to Radix Sort
- Analyzes Counting and Radix sort implementation

## Employment

Din Tai Fung: Front of House Support • Costa Mesa, CA • Oct 2019 - Sep 2020

- Maintained a customer oriented environment and ensured prompt, exceptional service to deliver a memorable dining experience for all customers.
- Worked collaboratively with bussers, greeters, food runners, and servers to accommodate ~600 guests/hour.

I Can KBBQ: Server • Irvine, CA • Jul 2019 - Oct 2019

- Ensured all dietary restrictions of guests were adhered to and guided guests to menu items that met their dietary restrictions.
- Provided great guest experience during high volume and fast paced operations.

## Education

Fullstack Academy • New York, NY Remote • Nov 2020 - Feb 2021

- Studied a full tech stack using modern JavaScript stack
- Hands on experience with team workflows, pair programming, and technical questions
- Tech stack: JavaScript, React, Express, Redux, Postgres, Sequelize, HTML, CSS

University of California Irvine • Irvine, CA • Sept 2018

- Studied under the Donald Bren School of Information and Computer Science
- Completed Coursework in: Python, C++, Java, algorithms, and data structures

## Interests

- Dancing • PC building • Bodybuilding • Gaming