### DANIEL SOLEDAD

# Full Stack Engineer || Tutor || Teaching Assistant || Seattle, WA

GitHub: <a href="https://bit.ly/dan-s-git">https://bit.ly/dan-s-git</a> - Professional Portfolio: <a href="https://www.daniel-soledad.dev/">https://www.daniel-soledad.dev/</a> - Phone: <a href="mailto:206-280-2585">206-280-2585</a> - Email: <a href="mailto:Danielsoledad@gmail.com">Danielsoledad@gmail.com</a> - LinkedIn: <a href="https://bit.ly/dan-s-in">https://bit.ly/dan-s-in</a>

#### SUMMARY

Full Stack Engineer who is a fast learner, critical thinker and uses analytical skills to create user-friendly applications. Rapidly learned web development concepts from an intense coding bootcamp. Later transitioned into TA and Tutor role to help teach 30 plus students' full stack development concepts like React, Mongo DB, Node, and Express. Natural team leader that uses critical thinking and analytical skills to plan projects, communicate ideas, evaluate, and solve problems. Have created multiple responsive, user-friendly applications that require communication and strict time management.

## **EDUCATION AND TECHNICAL SKILLS**

**University of Washington -** Coding Bootcamp Certificate - 2020-2021 - Seattle, WA **Sanford-Brown College -** Software Engineering - 2013-2015 -Tukwila, WA

Languages: HTML5, CSS3, JavaScript, Python, Node.Js, Sass, NoSQL (MongoDB), SQL (MySQL)

Libraries: JQuery, Bootstrap, Bulma, Node, Express, Handelbars.js, ReactJS, React Native, NextJs, Sequelize,

Mongoose, Tailwind CSS, Passport.js, Nodemailer.Js,

Applications: GitHub, Atlas, Heroku, Firebase, Git, Npm, Eslint, Yarn

Soft Skills: Leadership, Communication, Honest, Humble, Critical Thinker, Problem Solver, Fast learner, Friendly.

#### **PROJECTS**

**Dono Application**: <a href="https://github.com/abdulhakeemdahir/dono-application">https://github.com/abdulhakeemdahir/dono-application</a> | <a href="https://dono-application.herokuapp.com/">https://dono-application.herokuapp.com/</a></a>
This MERN application allows user to donate directly to any non-profit.

- Created controllers and routes on Express server and used JWT and Passport.js to create authentication.
- Manage MongoDB collections by using Mongoose; to filter or populated response based on request.
- Worked with React.Js global context to store server response to later access data from any component.
- Added functionally to React components by using state, click events, RESTful API calls and global context
- Refactor React Components by using custom hooks to keep components cleaner

**Workout Buddies:** <a href="https://github.com/Tuzosdaniel12/Workout-Buddies">https://github.com/Tuzosdaniel12/Workout-Buddies</a> | <a href="https://workout-buddies.herokuapp.com/">https://workout-buddies.herokuapp.com/</a> A MySQL, Express, Nod, Handlebars.js application that allows the user share workouts amongst fellow users of the application.

- Team lead used Click up to manage team by overseeing the process of each task.
- Set up Express server and setup routes for example get routes used server side rendering with handlebars.js
- Created and manage MySQL database, used routes to manage database based on request with Sequelize.js.
- Set it authentication with Passport.js, and ability to change password if user forgot password with Nodemailer.js.
- Mobile friendly application with bootstrap.

### **OPEN - SOURCE PROJECTS**

Classroom App: https://github.com/ac524/instructor-utilities | https://cr-sm.herokuapp.com/

Classroom is a management utility helping instructional staff support students in an online learning environment.

- Work with React components by refactoring, creating new user features, used Bulma and Sass to achieve styling based on task, and created modal context.
- Worked on creating reusable modal component by creating a modal context, and custom hooks to register instances of modals.
- Used workbox build in strategies to get PWA working.
- Worked on refactoring Controllers; help clean controllers' interaction, resulting on deletion on many files

#### **EXPERIENCE**

#### Full Stack Teaching Assistant & Tutor - Trilogy Education - May 2021 to Present | New York, NY

Assist instructor by ensuring a class of 30 plus students understand modern web development concepts effectively. Able to work with multiple people or one on one with a positive attitude. Helped instructor keep the class on track by maintaining a tight schedule, manage course material on GitLab, planning and preparation for activities via zoom.