

Clayton Wang

Front-End Engineer

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Portfolio [Portfolio](https://claytonwang25.com)

EXPERIENCE

NTT Data, San Diego — *Front End Engineer*

NOV 2020 - PRESENT

Developing visual solutions for our platform's web applications using chart libraries. Key technologies: Javascript, Typescript, React, Next.js, MUI, Node, Recharts.

- Developed a comprehensive sustainability application, showcasing expertise in analyzing energy metrics and carbon footprint across various assets.
- Executed self-guided projects, creating impactful data visualization for stakeholders to see which helped revenue growth.
- Strategically planned project scopes and generated well-documented tickets for an offshore team, ensuring timely project completion.
- Collaborated with DevOps and Backend teams in creating a code deployment application using the Kubernetes API, Netflix Conductor, and Jenkins API.
- Designed and maintained an internal component library built on top of MUI that is used across all projects.

TECHNICAL SKILLS

Javascript
React
Typescript
Redux
HTML
CSS
Next.js
Electron
Node
Express
Mocha
Chai
Cypress
SASS
Socket.io
Git
Rancher
Jenkins

Internet Brands, Los Angeles — *Junior Developer*

OCT 2019 - NOV 2020

- Implemented features for a chat platform where healthcare providers and customers can communicate with messages and files using the Twilio API.
- Collaborated with engineers offshore to create a booking widget for customers to book appointments with their providers.
- Peer programmed with other developers in creating a platform where users can view their financial balances.
- Communicated with project managers, designers, and product managers using Agile methodologies to meet deadlines.
- Demonstrated front end features across the team to showcase current designs and improve user experience.
- Tackled optimization issues and features through peer programming with fellow developers.

EDUCATION

University of California, Santa Cruz
Math/Economics
Santa Cruz, CA
SEPT 2010 - May 2015

General Assembly
Santa Monica, CA
JAN 2018 - MAR 2018

General Assembly, Los Angeles, CA — *Instructor Associate*

MAR 2019 - OCT 2019

- Organized lesson plans for a class of (20) students.
- Mentored students through a comprehensive curriculum, fostering their skills and knowledge in front end technologies.

INTERESTS

Tennis, Basketball,
Freediving, Snowboarding,
Live music, Video games