

Tyler Oliveira

TylerOliveira63@gmail.com | 720-620-0131 | San Diego, CA

LinkedIn: [🔗 linkedin.com/in/tyler-oliveira](https://www.linkedin.com/in/tyler-oliveira) | GitHub: [🔗 github.com/tyleroliveira](https://github.com/tyleroliveira)

Portfolio: [🔗 tyleroliveira.github.io/portfolio](https://tyleroliveira.github.io/portfolio)

Engineer leveraging a background in manufacturing to deliver client satisfaction through leadership and technical know-how. Often selected by management to train new employees and lead initiatives to drive scale-up and efficiency. Earned a certificate in Full Stack Web Development from UCSD Extension to hone skills in front and back end software. Collaborated on projects such as a hospital management system, and a repository for code snippets and links. Enjoys cross-functional group efforts to meet goals and over-deliver on client expectations.

Technical Skills

Frontend: HTML5, CSS, Javascript

Backend: MySQL, MongoDB, Express, ReactJS, Node

Projects

Crypto Tracker | [🔗 github.com/tyleroliveira/crypto-tracker](https://github.com/tyleroliveira/crypto-tracker) | [🔗 tyleroliveira.github.io/crypto-tracker](https://tyleroliveira.github.io/crypto-tracker)

Role: JavaScript/API

- Crypto market data and news.
- Uses the CoinGecko, and NYT API to fetch data. Store your favorites in localStorage.
- Tools/Languages: HTML, CSS, Javascript

Caretrol | [🔗 github.com/tyleroliveira/hospital-management-system](https://github.com/tyleroliveira/hospital-management-system) | [🔗 lit-crag-12323.herokuapp.com](https://lit-crag-12323.herokuapp.com)

Role: Models

- Hospital management system
- Patients access to their Health Care information
- Tools/Languages: MySQL2, Express

The Attic | [🔗 github.com/tyleroliveira/the-attic](https://github.com/tyleroliveira/the-attic) | [🔗 the-attic.herokuapp.com](https://the-attic.herokuapp.com)

Project Coordinator

- A place to keep the code you can't forget.
- MERN stack app that saves code snippets and links to documentation.
- Tools/Languages: MongoDB, Express, React, Node

Work Experience

Exotic Metals Forming Co Apr 2013 - Jan 2018
Manufacturing Engineer Kent, WA

- Coordinate and direct projects, making detailed plans to accomplish goals and directing the integration of technical activities.

Exotic Metals Forming Co Oct 2010 - Apr 2013
Laser Operator / Deburr Kent, WA

- CNC programming in G and M code.

Education

University of California, San Diego Grad March 2022
Full Stack Web Development
Award of Completion

University of Colorado, Boulder
Bachelor's Physics