

MASARU KAWAHARADA

FULL-STACK DEVELOPER

CONTACT



Los Angeles, CA



masaru.kawaharada.career@gmail.com



<https://masaru-kawaharada.tech>



@masaruk

SKILLS SUMMARY



Programming Languages:

Javascript, Python, HTML/CSS



Frameworks & Libraries:

React, Node.js, Express, PostgreSQL, MongoDB, Django, Flask



Tools & Platforms:

Git/Github, Heroku, AutoCAD

EDUCATION



General Assembly

Software Engineering Immersive
Certification of Completion | Jan 2022



Oregon State University

Electrical & Computer Engineering
Bachelor of Science | Jun 2015

ABOUT ME

I'm an ambitious full-stack developer with a background in electrical engineering dedicated to competing for an exciting career in today's tech-driven world. Creative and charismatic are what defines me and drives my passion for developing innovative solutions using cutting-edge tools.

EXPERIENCE

Software Engineering Immersive | Fellow

General Assembly | Los Angeles, CA | Oct 2021 - Jan 2022

- Built in-depth knowledge of full-stack web development focused on object-oriented programming, MVC architecture, and RESTful routing

Electrical Engineer

Ronald N.S. Ho & Assoc. | Honolulu, HI | Feb 2016 - Feb 2021

- Provided technical solutions and construction support services for industrial and commercial scale projects using calculated designs while adhering to strict industry standards
- Won the 2021 Grand Conceptor Award by American Council of Engineering Companies of Hawaii (ACECH) for collaborating in Punahou School's Path to Net Zero project
- Outperformed client invoice milestone by \$200k every year since 2017

PROJECTS

Let's Stonk About It

[Live](#) | [Github Frontend](#), [Backend](#)

- Technologies:** React, Node.js, Django
- Interactive data visualization tool to display the emotional impression of a company on Twitter using sentiment analysis and compare it with its stock performance.

Campus Bops

[Live](#) | [Github](#)

- Technologies:** HTML/CSS, Node.js, Express.js, PostgreSQL
- Helps college students discover popular songs played around campus and vote for their favorite using a NCAA Tournament-style voting system. Songs can be previewed via Spotify API and cached in database using PostgreSQL.

NFT World

[Live](#) | [Github](#)

- Technologies:** React, Node.js, Express.js, MongoDB
- Online gallery to explore non-fungible tokens (NFTs) on the Ethereum, Solana, and Cardano blockchain.

Who Wants To Be A Pokemon Master

[Live](#) | [Github](#)

- Technologies:** HTML/CSS, Vanilla JS
- Crossover trivia game where players take the hot seat against Regis Philbin as they answer multiple-choice questions using a RPG battle system similar to the original Pokemon games.