

CONTACT



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PROFILE

I'm a frontend-leaning engineer who loves to create intuitive interfaces. I appreciate well-documented and efficient processes that offer both structure and flexibility. I value clear and kind communication, creativity, cross-functional collaboration, and supportive environments that foster diversity and nurture growth. Optimism guides my efforts while practicality ensures that my goals are brought to fruition. Helping others brings me great joy.

TECH AND TOOLS

- JavaScript
- HTML / CSS
- React
- Redux
- Sass
- NextJS
- Node
- Express
- GraphQL
- Mongo
- PostgreSQL
- Airtable
- Jest
- QUnit
- Supertest
- React Testing Library
- Compass
- pgAdmin
- Git
- GitHub
- Heroku
- Netlify
- Postman
- VSCode
- Zapier
- Figma
- Miro
- Storybook
- Asana
- Hive
- Jira

EDUCATION

Alchemy Code Lab

Software Engineering
(2020–2021)

Michigan State University

Telecommunications (BA)
Graduated with Honors
(1996–2000)

FRANCO ORTEGA

FULL STACK SOFTWARE ENGINEER

PROFESSIONAL EXPERIENCE

Software Engineer - Allocations (2021 - 2022)

Fulfilled technical requests and fixed bugs reported by customer-facing teams. Built internal tools to automate manual workflows and improve existing systems.

Created documentation for technical and non-technical teams. Accomplishments:

- Created scripts to recover and validate missing form data by communicating between Airtable and MongoDB databases and an external document service.
- Contributed to a new tool (for moving items between user accounts) by adding design system components, styling, and validation to a React UI as well as improving general robustness and refining the GraphQL server query.
- Paired with a teammate to build a NextJS auth modal and user profile form.
- Documented how to distinguish between and address two separate issues that resulted in the same outward error (customer documents failing to load).
- Leveraged CSS to provide UI fixes without having to alter existing architecture.
- Collaboratively developed and iterated on processes to improve workflows.

This position was eliminated during a major company-wide downsizing.

Driver - Radio Cab (2008–2020)

Provided safe, efficient rides by communicating effectively with customers from all walks of life while navigating ambiguity across a continuously changing landscape.

Substitute Paraeducator - Portland Public Schools (2003–2011)

Assisted with the care and education of special needs students.

TEAM PROJECTS

beHuman | [GitHub](#) - [VSCode Extension](#)

[HTML](#) | [CSS](#) | [JavaScript](#) | [Node](#) | [Express](#) | [SQL](#) | [Supertest](#) | [Heroku](#)

Reminds users to take hourly breaks via popups with wellness tips & movement videos. I developed the time tracking functionality; created a model with tested endpoints and a database table; built a website for managing admins & data.

ebb | [GitHub](#) - [Chrome Extension](#)

[HTML](#) | [CSS](#) | [JavaScript](#) | [Chrome API](#)

Reduces on-screen movement to increase accessibility for users with sensory conditions. I removed GIFs from view, paused CSS animations, injected our code into browser tabs, and implemented the styling provided by our designer.

WeatherBeats | [GitHub](#) - [Website](#)

[React](#) | [CSS](#) | [Node](#) | [Express](#) | [WeatherBit API](#) | [Spotify API](#) | [Heroku](#) | [Netlify](#)

Generates music playlists based on the weather with customizable preferences. I acquired location data, built fetch requests, implemented a responsive design, and refactored components to enhance modularity and remove repetitive code.

VOLUNTEER WORK

Independent Publishing Resource Center (2017–2022)

Guidance and assistance for members using the facility to create prints and zines.

Portland Zine Symposium (2003–2006; 2016–2020)

Bookkeeping and event planning for an annual zine and small publisher festival.