CONTACT

☎ 503-998-7444

✉ francopdx@gmail.com

○ /franco-ortega

in /francoortega

🌐 https://francoortega.com

FRANCO ORTEGA

FULL STACK SOFTWARE ENGINEER

PROFILE

I'm a frontend-leaning engineer who loves to create intuitive interfaces supported by proper guidance. I appreciate well-documented and efficient processes that offer structure and flexibility. I value clear and kind communication, creativity, diversity, and supportive environments that 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
- 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)
Audio Production (minor)
Graduated with Honors
(1996-2000)

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. Wrote documentation for technical and non-technical team members. 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 safety measures to a React UI, as well as refining the GraphQL server query and improving general robustness.
- 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 due to a major company downsize.

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 breaks via popups with wellness tips & movement videos. I developed the initial time tracking functionality and popups; created a model, endpoints, and 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, paused CSS animations, injected our code into all 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.