

# JEM IRVING

Portland, OR

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## SUMMARY

Full Stack Web Developer with a background in User-Centered Design. Currently completing a 24week intensive Coding Bootcamp through University of Oregon. Passionate about people, design and creating applications to make the world a better place.

## TECHNICAL SKILLS

**Languages:** HTML, CSS, JavaScript, React.js, SQL, NoSQL, jQuery, Bootstrap, OOB, Insomnia, Node.js, Express.js

**Tools:** User Stories, UI/UX, TestRail, Assembla, Teams, Slack, Smartsheets, Miro, Trello

**Design:** Illustrator, Photoshop, InDesign, Sketch, Adobe XD, InVision, After Effects, Figma

## EXPERIENCE

### Software Test Engineer I

Suvoda | 2020 - 2021

Portland, OR

- Delivered custom clinical software solutions to a wide range of pharmaceutical clients
- Tested complex clinical trial software to log bugs and manually test functionality
- Ensured the correct functioning of clinical trial software
- Focused on patient safety and integrity of clinical study data
- Worked with a sense of urgency to make sure work was completed based on timelines
- Authored and executed test scripts within Testrail
- Queried SQL databases using complex queries to efficiently check, collect data and verify data was saving correctly
- Collaborated with developers and other testers to create solutions
- Utilized both Formal and Ad-Hoc testing in order to test systems thoroughly
- Maintained systems and tested updates for usability

### Shopify Manager / Graphic Designer

Proactive Sports Group | 2020 - 2020

Canby, OR

- Maintained and improves web platforms for 6 online marketplaces
- Created interactive interfaces and positive purchasing experiences
- Presented ideas to company owners for how to move forward on web growth and new software
- Helped marketing team building personas and decide which audience is best targeted for advertising
- Created social media content, including imagery and copy for different company divisions
- Worked closely with graphics and production teams to create custom engraving proofs for customer products

## UX/UI Digital Designer

**Affection Research Lab** | 2019 - 2019

Portland, OR

- Assisted Lead User Experience Designer with research and quick user interface iterations
- Designed current iterations and conducted research and development for future interfaces
- Created user stories, experience maps, and personas that led to future design changes and development of apps interface
- Met with potential users to test wireframes and prototypes collecting user data to create future iterations

## PROJECTS

**Poke-Builder V2** | **GitHub** - <https://github.com/irvingjem/poke-builder-V2> | **Live** - <https://pokebuilder-v2.herokuapp.com/>

This project set out to build a fun interactive experience where you can look up any Pokemon and save them to your user profile. Creating opportunities to set up teams for a next play through or just to have a team of your favorites.

- Created fetch and pull requests for APIs, set up local storage for version 1, updated for version 2 saving in a sequelize model, created routes for saving API data and calling data when requested
- Built using HTML, CSS, JavaScript, Node.js, Handlebars.js, bcrypt, Sequelize, dotenv, MySQL2

**MySQL Employee Tracker** | **GitHub** - <https://github.com/irvingjem/mysql-employee-tracker> | **Live** - [https://drive.google.com/file/d/1ATCVoIUHNG9U85niB46q8P\\_l4qEggs6S/view](https://drive.google.com/file/d/1ATCVoIUHNG9U85niB46q8P_l4qEggs6S/view)

Created a SQL database to help track employees in a company allowing for easy updates for salary, managers and roles.

- Created seed files for all databases, connected all routes to make application usable
- Built using HTML, CSS, JavaScript, Node.js, Handlebars.js, bcrypt, Sequelize, dotenv, MySQL2

## EDUCATION

**Coding Boot Camp Certificate: University, Portland, OR**

A 24-week intensive program focused on gaining technical programming skills in HTML5, CSS3, JavaScript, jQuery, Bootstrap, Firebase, Node.js, MySQL, MongoDB, Express, Handlebars.js, and React.js

**Pacific Northwest College of Art, Portland, OR**

Bachelors of Fine Arts - Graphic Design