

# JEFF IRVINE

## SOFTWARE ENGINEER

### PROFILE

Adaptive software engineer with a passion for creative problem solving, communication, collaboration, problem deconstruction, and people. Deeply driven to actively support/participate in the march towards equity, justice, and representation in tech.

### TECH STACK

#### Languages

- JavaScript
- HTML
- CSS

#### Databases

- PostgreSQL

#### Tools/Other

- Restful API
- pgAdmin4
- GitHub
- Miro
- Slack
- Heroku
- Postman
- Github CI

#### Libraries/Frameworks

- React
- Node.js
- Express
- Redux
- React Hooks
- GraphQL
- Pug.js
- Cheerio.js
- jQuery

#### Testing

- TDD
- Jest
- QUnit
- Supertest

### EDUCATION

#### Alchemy Code Lab | Portland OR.

2020 - 2021

800+ hours of intensive career-focused JavaScript development. Mimicked professional one week sprints focusing on group collaboration, TDD, planning, mvp deadlines, and app deployment.

#### CBU | Riverside CA. | 2008 - 2009

Mechanical Engineering

### ACTIVISM

Portland Homeless Family Solutions  
Humanists helping the homeless

### CONTACT

(951) 440-4921  
[jirvine1212@gmail.com](mailto:jirvine1212@gmail.com)

```
const softSkills = [  
'communication', 'adaptability', 'self awareness', 'empathy',  
'collaboration', 'problem solving', 'problem deconstruction'  
].map(skill => Jeff.insert(skill))
```

### SOCIALS

[linkedin.com/in/irvinejeff](https://linkedin.com/in/irvinejeff)  
[github.com/jeffIrvine](https://github.com/jeffIrvine)  
[dev.to/jeffirvine](https://dev.to/jeffirvine)

### FEATURED PROJECTS

#### FLOURISH => { [REPO](#) | [LIVE SITE](#) }

REACT | GRAPHQL | POSTGRESQL | NODE.JS | EXPRESS | CSS

A robust full stack React app allowing users to identify and favorite plants with an uploaded image (using a third-party API) or by name (via custom API) returning detailed plant care information queried through GraphQL. Built remotely in a 10 day sprint using agile methodology hosted on Netlify with the back-end deployed on Heroku.

- Detailed FE components, table relationships, wireframes, and user stories
- Contributed 9 features to the FE leading to "MyPlants" vertical slice along with GQL queries, CSS, and Context API.
- Wrote BE-models, SQL tables, and pair programmed GQL Schema

#### REALO => { [REPO](#) | [LIVE SITE](#) }

NODE.JS | PUG.JS | POSTGRESQL | CHEERIO | NODemailer

Realo is a back-end focused server side rendered web scraping app with scratch spun auth, using bcrypt that sources data from Zillow to send text alerts to users when new listings go live. Built in a week long sprint remotely by a team of four.

- Engaged in pair programming for auth routes, user tables, CRUD routes
- Tested 8 CRUD routes using TDD practices
- Researched and Implemented SSR with Pugs

#### GATHER => { [REPO](#) | [LIVE SITE](#) }

REACT | CSS | NODE.JS | EXPRESS | POSTGRESQL

Gather is a fullstack recipe app utilizing RESTful API, that allows users to favorite recipes and add them to potluck events where they can be delegated to family and friends.

- Worked on 3 features for the back-end: SQL tables, express endpoints, and testing
- Created 7 CRUD route testing to ensure proper functionality
- Reinforced front end with debugging, code clean up, and CSS

### PROFESSIONAL EXPERIENCE

#### OPERATIONS MANAGER

DRM VENTURES INC. | TEMECULA, CA | 01/2018 - 7/2019

Brought on board by a former supervisor at WorkWave to develop two disruptive startup ventures (ShoutOut.biz and Parlay Cafe) with aggressive financial goals, tight deadlines, and limited resources.

- Managed third-party Customer Service, HR, Payroll, and Marketing Departments.
- Brought on 3 restaurant partners giving more variety to customers
- Sourced, interviewed, hired, and coached 8 employees
- Directed sales plan development and marketing execution.

#### B2B TERRITORY SALES MANAGER

WORKWAVE | TEMECULA, CA | 02/2017 - 09/2017

Recruited to WorkWave and charged with expanding market share by increasing Fleet Management Software product line sales to small & medium-sized (SMB) businesses for the company's largest sales region.

- Analyzed market trends and competitive actions to develop strategic sales plans.
- Demonstrated an unwavering commitment to customer service, adding new customers while maintaining premium service levels with existing accounts.

#### SOURCING ANALYST

AT-TECH | PORTLAND, OR. | 04/2015 - 012/2015

Talent Adviser specializing in partnering and executing full life cycle recruitment to source, attract, select, and hire superb candidates.

- Handled interviews, reference checks, and submitted vetted candidates to clients.
- Leveraged efficient and effective recruiting strategies to source 400+ quality candidates for technical roles, leading to ~\$80K in revenue.