

# Colleen O'Rourke

## Software Engineer

413-329-3187 | elena.colleen@gmail.com | [www.linkedin.com/in/colleenelena](http://www.linkedin.com/in/colleenelena) | [github.com/ceorourke](https://github.com/ceorourke)

## TECHNOLOGIES

**Languages** | Python, Javascript (AJAX, JSON), HTML, CSS, SQL

**Frameworks/Libraries** | Flask, jQuery, Bootstrap, Jinja

**Database/Industry Tools** | PostgreSQL, Git, GitHub, Command Line

**Tools/Software** | Google Docs, Jira, Tower, deployment via Jenkins, Subversions via Versions

## PROJECT

### Game Recommendations

This app provides video game recommendations to users who aren't sure what to play next. The user can make an account, rate games they like and don't like, and get a recommendation based on which platform they want to play on, and which genre of game they're looking to play.

**Tech stack:** SQLAlchemy, PostgreSQL, Flask, Jinja, Python, IGDB API, schedule, unittest, Javascript, Chart.js, JQuery, json, AJAX, Bootstrap, HTML/CSS

**Github:** [https://github.com/ceorourke/game\\_recommendations](https://github.com/ceorourke/game_recommendations)

## WORK EXPERIENCE

### Live Operations Lead

July 2015 – April 2017

**GREE International Entertainment, Inc., San Francisco, CA**

- Projected daily hard currency spend and conversion rates of hard currency to USD
- Balanced and tracked ~50 events, sales, and direct purchases per month
- Managed and assigned tasks to team via Jira tickets and Kanban boards
- Performed weekly data deploys to production to push new content
- Coordinated with and supported offsite development team on new features and releases
- Provided extensive documentation and training to international transition team

### Game Designer

April 2014 – July 2015

**GREE International Entertainment, Inc., San Francisco, CA**

- Designed and shipped live events on a weekly basis
- Triaged with QA and engineering teams to resolve data bugs
- Adjusted game data and balance based on player metrics
- Created tools for design team to streamline data entry and reduce development errors

## EDUCATION AND TRAINING

### Hackbright Academy

September 2017

*Software Engineering Fellowship*

Accelerated, 12-week, software engineering program for women

### Academy of Art University

June 2011

*Bachelor of Fine Arts, Technical Design for Fashion*

### Berkshire Community College

2004-2006

*Computer Science/Networking*

Dual enrollment while in high school