Colleen O'Rourke

Software Engineer

413-329-3187 | elena.colleen@gmail.com | www.linkedin.com/in/colleenelena | 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

WORK EXPERIENCE

Product Manager   July 2015 – April 2017
GREE International Entertainment, Inc., San Francisco, CA
- Projected hard currency spend and conversion rates to USD via data from Tableau dashboards
- Balanced and tracked ~50 events, sales, and direct purchases per month with Jira
- Managed and assigned tasks to team via Jira tickets and Kanban boards
- Performed weekly data deploys to production to push new content via Subversions and Jenkins
- Coordinated with and supported international engineering 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 deployed live events on a weekly sprint basis using Subversions and Jenkins
- Triaged with QA and engineering teams to resolve data bugs using Subversions
- Adjusted game data and balance based on player metrics from Tableau dashboards
- Created tools to streamline data entry and reduce development errors using Google Sheets

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