ELON ROV

SOFTWARE ENGINEER

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<u>SKILLS</u> React, Redux, JavaScript, Ruby, Rails, SQL, PostgreSQL, AWS, MongoDb, Express.js, Node.js, RSpec, Heroku, Git, HTML, CSS, Adobe Photoshop

PROJECTS

Large | a pixel-perfect clone of the story sharing site 'Medium'

live | github

[Ruby on Rails, React/Redux, AWS, and CSS]

- Implemented both back- and front-end user authentication, including client-side validations on custom React modal to prevent excessive AJAX requests
- Leveraged rails polymorphic associations to maintain and display likes, comments, and follows
- Achieved sleek, pixel-perfect design using CSS grid manipulation and flexboxes

Dinder | a group decision making app that answers: where should we get dinner tonight?

live | github

[MongoDb, Express, React, and Node.js]

- Spearheaded team of four engineers through end-to-end design process, including execution, and evaluation; delegated responsibilities, prioritized MVPs, and managed group Git workflow
- Integrated the Yelp API for keyword-specific queries and customized user experience
- Incorporated Nodemailer.js module to send tailored emails using custom routes that simultaneously maintained shared group-id and unique user-id

Gottacelli Botticelli | an art-history inspired game based on the painting "Primavera" by Botticelli

live | github

[JavaScript, Canvas.js, HTML, and CSS]

- Implemented collision logic, audial user feedback, live 'health' bar, and high score counter using Object Oriented design for a rich game experience
- Achieved realistic flight and movement using gravity and velocity variables
- Layered multiple canvases and HTML elements to achieve a strong and cohesive aesthetic

EXPERIENCE

TodayTix | Accounts Associate

April 2018 - Nov 2019

- Worked with performance artists and producers to list and market regional theatrical productions for sale on mobile ticketing application
- Trained new hires on all workflows, including show-building on custom internal platform, invoicing, creating seating charts, and designing listing assets on Photoshop
- Collaborated with engineering team to identify and improve pain points on internal product platforms
- Supported all people operations, including recruitment, onboarding, retention, and development

Avodah | Program and Community Engagement Assistant

Jan 2017 - May 2019

- Provided educational, logistical, administrative, and financial support to ensure smooth running of young adult social-justice service corps
- Managed the recruitment, onboarding, and orientation of 25 annual program participants

The Natan Fund | Operations Associate

Aug 2015 - Oct 2016

- Responsible for office administration, event planning, reception, data tracking, vendor relations, invoice processing, and other operational systems
- Responsible for physical office organization and digital file organization, as well as the construction of a new online Customer Relationships Management system

EDUCATION

University of California, Berkeley - *BS Psychology and American Studies, 2010-2014*AppAcademy - 1000-hour immersive full-stack web development intensive with a less than 3% acceptance rate, *2020*Bend the Arc - Jeremiah Fellowship, *Social Justice and Community Organizing, Spring 2015*Urban Adamah - Fellowship, *Urban Agriculture, Fall 2014*

MISCELLANEOUS

Co-founder of artisan Judaica shop "Shmutz + Bolts" Enthusiastic but ultimately under-talented charcoal figure artist Best whistler I've ever met