# **ARIEL TAYLOR**

# Web Developer

(858) 254-9381 ariel.taylorr@gmail.com Bay Area, CA GITHUB LINKEDIN PORTFOLIO

# SKILLS

JavaScript, React, Redux, HTML, CSS, SCSS, Amazon Web Services, Ruby, Ruby on Rails, Mongoose, MongoDB, Node.js, Express.js, SQL, PostgreSQL, Python, Webpack, jQuery, Git, Heroku, WordPress, Shopify

## **PROJECTS**

Pin and Needle (Rails, Ruby, JavaScript, React, Redux, HTML, SCSS, AWS, Heroku)

live | github

Pin and Needle is a full-stack Pinterest clone. Users can sign-up/login, create boards, save pins and follow other users.

- Conceived of and coded the entire app based solely on observations of Pinterest, engineering all frontend / backend logic.
- Satisfied pixel-perfect design requirements using SCSS, achieving a clean and modern UI/UX.
- Implemented CRUD cycle for boards and pins utilizing Javascript and ajax calls to Rails backend for increased user control.
- Integrated AWS with Rails Active::Storage for fast and reliable photo storage.
- Installed Masonry library to achieve an appealing and functional feed layout with chronological pin order intact.
- Devised search feature to filter all pins for matching words in the title or description for an intuitive user experience.

**OkCroissant** (MongoDB, Mongoose, Express.js, JavaScript, React, Redux, Node.js, SCSS, git)

live | github

- OkCroissant is a full-stack (MERN) ecommerce website for buying bread.
  - Designed website layout (with universal team approval) and defined reusable SCSS rules for an aesthetically pleasing and consistent user experience across the application.
  - Incorporated modals using React/Express and SCSS to handle frontend user authentication and survey responses.
  - Built CRUD cycle for reviews w/ Mongoose on the backend and ReactJS/modals on the frontend for enhanced usability.

Pattern Picker (vanilla Javascript, HTML5, Canvas, SCSS)

live | github

Pattern Picker is an interactive, frontend game that allows users to pick a pattern, apply it to clothing, and animate the pattern.

- Created an HTML5 canvas object with event-triggered actions that provide an interactive experience for the user.
- Animated objects on an HTML5 canvas by deriving mathematical sequence of movements for the animations.

# **EXPERIENCE**

#### **Software Engineering Intern**

App Academy March 2021 - Present

Conducted technical screens for coding bootcamp applicants, assessing algorithmic aptitude in JavaScript, Ruby, and Python.

#### **Founder**

Frances M. June 2019 - May 2020

Built the website using google domains, and Shopify resulting in selling through the first production run of the jumpsuit.

#### **Head of Production**

Sonnet James Jan 2019 - June 2019

Annual production budget of \$250K+. Oversaw production of all garments. 95%+ of product delivered on-time.

## **Logistics Lead**

Everlane May 2015 - June 2017

- Annual freight forwarding budget of \$1M+. Decreased bulk transportation spend by 10% YOY; negotiated rates.
- Guided transition from excel > Google Sheets > ERP resulting in 10% decrease in time spent reviewing purchase orders.

#### **Product Manager**

Micronotes Oct 2010 - June 2014

Worked extensively w/ CTO and engineers on product development, prioritization, and feature development/ deployment.

## **FDUCATION**

### Web Development - App Academy

February 2021

Intensive 16 week software development course with a focus on full-stack web development, which entailed 1000+ hours of coding.

Learn Python the Hard Way - Project based computer science foundation course

July 2020

Udemy - Complete Python Bootcamp from Zero to Hero -

April 2020

BA English Language and Literature - Harvard University

May 2010