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, Node.js, 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.

- Coded Pin and Needle from scratch - derived backend and frontend schema, and all site logic from observations of Pinterest.
- Paid close attention to detail, mimicking Pinterest design, and honed my CSS skill for a clean and modern aesthetic.
- Implemented CRUD cycle for boards and pins utilizing Javascript and ajax calls to rails backend for increased user control.
- Integrated AWS for remote photo storage to decrease storage requirements.
- Worked with Masonry library to achieve pins layout - user sees most recent pins first.
- Designed search bar to search all pins for matching words in the pins 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 (that appealed to all team members) and defined SCSS rules for an aesthetically pleasing and consistent user experience.
- Created modals using React and SCSS to handle frontend user authentication for a clean and modern user experience.
- 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

Founder

Frances M.   June 2019 - May 2020

- Sourced materials from five vendors, established relationships with two local manufacturers, researched and implemented legal framework for business operation.
- 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

- Transitioned all bulk shipment responsibility to production facilities resulting in 20% labor reduction internally.
- Negotiated production costs with 5+ vendors, gained payment terms with 2 vendors, and oversaw production of all garments. 95%+ of product delivered on-time. Annual production budget of $250K+.

Logistics Lead

Everlane   May 2015 - June 2017

- Managed annual freight forwarding budget of $1M+. Hired and trained 1 direct report.
- Decreased bulk transportation spend by 10% YOY; negotiated rates; secured new freight forwarding partner.
- Guided transition from excel > Google Sheets > ERP resulting in 10% decrease in time spent reviewing purchase orders.
- Achieved 11% increase in vendor on-time shipping. Oversaw shipping relationship with 10+ vendors.

EDUCATION

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