

Brian E. Cook

brianecook@gmail.com
[LinkedIn](#) | [Portfolio](#) | [Github](#)

QUALIFICATIONS

- 10 years of development experience, focused on writing clean, scalable code.

PROFESSIONAL EXPERIENCE

Elva Design Group
Shopify Development Lead

Seattle, WA (Remote)
December 2022-February 2024

- Led team of developers on new site builds for globally recognized brands, [Stanley 1913](#) and [Boteboard](#), while optimizing for performance and creating a more flexible content management framework.
- Created a page building strategy as replacement for Shogun Landing Page Builder that leveraged native Shopify functionality, including metaobjects, to reduce excessive template files, facilitate ease of merchandising, and improve page performance in the browser.
- Expanded development team capabilities and increased speed of development by creating a [custom Shopify repository structure](#) that leveraged webpack for ES6, SASS, and Vue support, while enforcing development team code standards using ESLint.
- Reviewed team members pull requests and made syntax and implementation suggestions to maintain high coding standards across all project repositories.
- Created [selectricity npm package](#) as a replacement for jQuery, which simplified complex code, increased site speed and enforced coding consistency.
- Wrote detailed documentation on theme merchandising and management practices.
- Consulted directly with clients on project approach and deployment strategy.

Technologies used: Vue, Javascript, Webpack, Preact, Shopify 2.0, Shopify CLI, Shopify Liquid, Shopify Metaobjects

MilkRun
Fullstack Developer

Seattle, WA (Remote)
July 2021-August 2022

- Expanded MilkRun's service area from a local to national scale by creating a headless storefront using Gatsby JS with Shopify and Contentful APIs.
- Built a fully custom customer account portal that leverage Recharge API for advanced subscription management.
- Reduced fulfillment teams' workload an average of 15 hours per week by creating a Shopify integrated private app in tandem with a node backend.
- Carefully documented reusable components using React storybook.

Technologies used: Gatsby JS, GraphQL, Node, AWS, React, React Storybook, Contentful, Heroku, Gatsby Cloud, Serverless Functions, Styled Components, Shopify Liquid, Shopify Headless

Scoutside
Lead Developer

Charleston, SC (Remote)
July 2019-July 2021

- Significantly expanded Scoutside's marketability and value as a subscription-focused agency by completing the dashboard integrated "Bundle App" using React in conjunction with the Shopify API.
- Led micro team on Bundle App concept formulation and implementation as well as various site builds.
- Tailored client-specific style guides using Vue Styleguidist to document reactive components of a site prior to build, while creating clean and enforceable code standards.
- Established [CSS/JS project guidelines](#) to educate junior developers on writing concise and manageable frontend code.
- Customized in-cart discount logic for clients by writing Ruby-based Shopify discount scripts.

Technologies used: Shopify API, Ruby, React, Vue, Vuex

- Built and tested React components for use on the highly trafficked [product compare chart](#).
- Actively worked alongside TurboTax marketing team to create reusable components using BEM syntax and Handlebars.

Technologies used: React, Styled Components, Handlebars, CSS/SCSS, BEM

- Significantly increased product value and ease-of-use by completing a real-time remote control app using React Native, Redux, and WebRTC.
- Streamlined Zendesk support ticket management by developing multistep React contact form.
- Provided Soloshot administrators the ability to manage users of primary web app by working on internal apps that utilized the Soloshot API.
- Safeguarded Soloshot app by writing RESTful API routes that blocked malicious user activity.
- Boosted add to cart rate by 50% by building optimized shop page.

Technologies used: React, React Native, Redux, Radium, WebRTC, ES6/7, Ruby on Rails, REST

- Led 2 Shopify site builds that drastically increased sales for:
 - [roomify.com](#)
 - [solebicycles.com](#)
- Developed exciting, revenue generating features and landing pages for globally recognized retainer clients:
 - [mvmtwatches.com](#)
 - [goodamerican.com](#)
 - [koparibeauty.com](#)
 - [thebalm.com](#)
 - [gpen.com](#)
- Established clean, syntactical coding standards by creating project style guides that reduced development time and facilitated website scalability.
- Educated new hires on Shopify Liquid syntax, project build tools, and deployment processes.

Technologies used: Javascript, jQuery, Shopify Liquid, Gulp, AJAX, SCSS/CSS3, BEM, Ruby, Responsive Design, Cross Browser Testing, A/B Testing

- Seamlessly integrated Wordpress and Magento on build for [newcountryorganics.com](#).
- Tailored content management in Wordpress to clients' needs using Advanced Custom Fields.
- Regularly communicated with creative agencies to understand project needs and offer advice on enhancing user experience.

Technologies used: Javascript, jQuery, PHP, SCSS/CSS3, ACF, Wordpress, Woocommerce, Magento

CERTIFICATION

Optimizely Certification Program
Platform & Developer Level Certifications

March 2016

EDUCATION

University of Denver

Graduate Level Certification in Web Design & Development

Denver, CO

January 2014–August 2014

University of Colorado at Boulder

B.A. in English Literature/Spanish Language & Literature

Boulder, CO

September 2006–December 2010