# Brian E. Cook

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[LinkedIn](#)
[Portfolio](#)

## QUALIFICATIONS

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

## PROFESSIONAL EXPERIENCE

**Elva Design Group**                                                       Seattle, WA (Remote)
*Shopify Development Lead*                                          December 2022-present

- 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, Vue, and React 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: Webpack, React, Preact, Vue, ESLint, Javascript, Shopify 2.0, Shopify CLI, Shopify Liquid, Shopify Metaobjects

**MilkRun**                                                                         Seattle, WA (Remote)
*Fullstack Developer*                                                      July 2021-August 2022

- Expanded MilkRun's service area from a local to national scale by creating a [headless storefront](#) using Gatsby JS alongside Shopify and Contentful.
- 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**                                                                     Charleston, SC (Remote)
*Lead Developer*                                                             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

**Intuit**                                                                             San Diego, CA
*Frontend Developer*                                                      August 2018-July 2019

- 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

**Soloshot**                                                                                    San Diego, CA
*Full Stack Developer*                                                              July 2017-August 2018

- 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

**Brand Value Accelerator**                                                          San Diego, CA
*Frontend Developer*                                                           November 2015-July 2017

- 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

**Sublime Digital**                                                                        Denver, CO
*Frontend Developer (Remote)*                                              November 2014-August 2015

- 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

# C E R T I F I C A T I O N

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**Optimizely Certification Program**                                                    March 2016
Platform & Developer Level Certifications

# E D U C A T I O N

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**University of Denver**                                                                   Denver, CO
Graduate Level Certification in Web Design & Development              January 2014–August 2014

**University of Colorado at Boulder**                                                    Boulder, CO