

Elliot Bonneville

elliott.bonneville@gmail.com • (401) 226-5948 • Providence, RI

WORK EXPERIENCE

Bonneville Solutions, Inc.

Senior JavaScript Consultant For Multiple Clients

Nov. 2018 – Present

Providence, RI

- **Higharc:** Lead JavaScript Developer
 - Led refactoring and development of JS and React web product and marketing website
 - Converted codebase from React classes to React functional components and hooks
 - Implemented modern styling system using styled-components and styled-system
 - Rebuilt all forms, inputs, and all product controls with React across the entire product
- **Y Media Labs:** Lead JavaScript Developer
 - Led three-engineer team through development of mobile web-based data analytics product when original development team failed to meet requirements and deadlines
 - Moved development back onto schedule by leading refactoring of nearly 80% of JavaScript, React, styled-components, and Redux-Saga-based code over eight weeks
- **Modulz:** Senior JavaScript Developer
 - Full-stack development of design- and developer-oriented design product similar to Webflow using TypeScript, JavaScript, React, MobX, and Google Firebase
 - Built abstract React UI components used in product and released open-source, e.g. tooltip, scrolling, dropdown components

Oxbow SEO

Co-Founder, Technical SEO and Sales

Jan. 2016 – Nov. 2018

Warwick, RI

- Co-founded startup and led marketing and sales of SEO leading to \$20k+ revenue
- Independently developed user-facing desktop app with server-based authentication using JavaScript, Node.js, Electron.js, and Bootstrap

Marvel App

Front-End Developer

Aug. 2015 – May 2018

London, UK

- Worked with two other engineers to build user interface design product à la Sketch, Adobe XD
- Build core engine using React and Redux for all UI controls and selects, and vanilla JavaScript, HTML5 Canvas, and Paper.js to build renderer and interactive tool interface, e.g. marquee, grouping (with matrices), item selection and transformation

Independent Consultant

JavaScript Developer Consulting For Multiple Clients

March 2014 - Aug. 2015

Warwick, RI

SKILLS & INTERESTS

- **Skills:** TypeScript, JS, ES6, Node.js, React.js, Redux, HTML5, CSS3, CI/CD, AWS, GCloud
- **Interests:** Design systems, graph theory, content generation, writing, single-malt scotch

EDUCATION

Rhode Island College (English)

Sept. 2014 – May 2015

SIDE PROJECTS

DocuSpy

Full-Stack Developer

Jan. 2020 - Present

<https://docuspy.com>

- Full-stack single-page application providing PDF sharing SaaS with file uploads, analytics, view notifications
- Built with React, create-react-app, Node.js, Google Firebase

Son of Yendor

JavaScript Developer

March 2019

<https://elliottbnvl.itch.io/sonofyendor>

- JavaScript-based Roguelike dungeon simulator featuring complex data structures, graph theory
- Built with pure vanilla JavaScript and a custom Redux-like architecture using functional programming. Hosted on Itch.io.
- Open-source codebase: <https://github.com/elliottbonneville/son-of-yendor/>

Personal Blog

Technical Writer, Content Marketer, SEO

Sept. 2018 - Present

<https://elliottbonneville.com>

- Personal blog built on GatsbyJS with React and GraphQL, hosted by Netlify, and stored in GitHub
- Write articles on JavaScript, React, web development, marketing, and mindset

Oxbow Scraper

Full-Stack Developer

Mar. 2016 – Jan. 2018

- Developed desktop app to scrape broken links and expired domains, with backend auth system
- Built with Electron, jQuery, Heroku and MongoDB
- Integrated PayPal and Stripe payment gateways with automatic account creation

Smashing Magazine

Contributing Writer

May 2014 – Present

<https://smashingmagazine.com>

- Technical writer for Smashing Magazine
- Topics covered: JavaScript, Node.js, MongoDB, web scraping, APIs