

Josh Pensky is an interactive developer based in Boston. He designs and builds refreshing web experiences, exploring the depth to which we can leave lasting impacts on users through novel interactions.

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Mailing address available upon request.

Experience

January – August 2019 ▪ Boston, MA

Engineering Apprentice, *Upstatement*

- Led the development of a new portfolio site for a South Korea-based crypto fund, in addition to a couple of internal projects.
- Created and published the company's first open-source library for React.
- Designed new means of technical discovery in the creation of a React-based application used for fielding sports technology research.

September – December 2018 ▪ Boston, MA

Project Lead, *Scout*

- Spearheaded a team of student designers and developers in the concurrent rebrand, redesign, and rebuild of an insurance web platform and its associated marketing website.
- Managed all client communication, and led weekly internal and client sprint reviews.

January – June 2018 ▪ Boston, MA

CMS Developer Co-Op, *Rightpoint*

- Developed and maintained the codebase for an AngularJS-based product locator utilized across the marketing sites for four alcoholic brands.
- Translated static, front-end code into dynamic, server-side components powered by the Microsoft stack and Sitecore CMS.

September 2017 – May 2018 ▪ Boston, MA

Designer + Developer, *Scout*

- Led development efforts on a REST API with data on all aspects of the organization, such as past and current clients, projects, events, and members, for use in future internal applications.
- Produced varying-fidelity wireframes and built their React counterparts in the creation of a data-focused Chrome extension.

Education

September 2016 – Present ▪ Boston, MA

Northeastern University

Candidate for Bachelor of Science degree in Computer Science and Design, *expected 2021*

GPA: 3.54/4.0, Dean's List

Coursework: Web Development, Software Development, Human-Computer Interaction, Algorithms and Data, Interaction Design 1 & 2

References available upon request.

Projects

React Router Guards

React. Open-source middleware API for React Router navigation.

Hashed

Gatsby, Contentful. Portfolio site for South Korea-based crypto fund.

Sports Innovation Lab

React, Stream, Contentful, Lambda, D3.js. Web app for fielding sports technology research.

Wunderite

Vue, Express, Gatsby, Prismic. Rebrand, redesign, and rebuild of insurance web platform and marketing site.

Skills

Languages

Proficient: JavaScript, TypeScript, HTML, CSS/Sass, Python, Java

Familiar: SQL, Bash, PHP, Swift

Frameworks & Libraries

React, Gatsby, Next.js, Redux, Vue, Express, Jest, Django, D3.js, Angular(JS)

Tools

VS Code, Git, Node.js, Netlify, Webpack, Gulp.js, Firebase, MongoDB, Postgres, Docker, Sanity, Prismic, Contentful, Sketch, Photoshop, Illustrator, InDesign, InVision, Jira, Trello, Google Suite

Interests

Illustration, cooking, indie music, Thai food, improv podcasts