Ben Michel

Web Developer & Experience Producer in Portland, Oregon.

email: obensource@benmichel.com - **phone:** (503) 575-6086 - **location:** Portland, OR

Skills: JavaScript, Node.js, Electron, React/Redux, HTML, CSS, & Open Source

Experience

Software Engineer at ZHealth Documentation - August 2015 - December 2017

- Delivered a cutting-edge, cross-platform desktop application for Cardiologists & integrated healthcare systems utilizing Electron, React, and Redux.
- Developed, tested, maintained, and enhanced front-end UI features and components that allow doctors to generate documentation, coding, and billing.
- Developed an SVG rendered interactive map of the human body's venous & arterial systems.
- Assisted junior engineers & new hires while onboarding.
- Built with: JavaScript, Node.js, Electron, React, Redux, Babel, Webpack, Hapi, Bash, HTML, CSS, SVG, and other custom modules & libraries.
- Versioning done with Git & Github.

Creative Strategist/Experience Producer/Support Engineer at &yet - December 2013 - January 2015

- Designed, organized, & produced immersive MVC/JS app-building trainings.
- Composed, curated, & performed educational music as training content for multi-faceted learning experiences.
- Maintained product support for talky.io - a WebRTC-based video chat application.
- Developed and executed marketing & experience directives as a member of the Marketing and Experience teams.

Intern Software Engineer at Calf Trail Software - June 2012 - Nov 2012

- Wrote scripts that analyze user data and generate useful metric visualizations for a custom integrated web-maps service.
- Provided product marketing support.
- Built with: Python, Python Imaging Library.

Music Producer at Ben Michel Music - October 2012 - Present

- Composed, curated, performed, and produced live & recorded soundtracks for many conferences & LLCs.
- Produced recorded music for web-based story telling experiences & games.

Education

- **Computer Science:** Much of the coursework for a B.S. completed 2011-2014, Portland Communitee College (PSU Transfer Degree)
- **A.S., General Studies** - 2012, Portland Community College

Volunteer Work

Node.js - **communitee committee** **member candidate** - October 2017 - Present
PDXNode - **lead organizer** - August 2016 - Present
WebAudioPDX - **founder** - May 2017 - Present
Donut.js - **co-organizer** - January 2016 - April 2017