

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 Communittee College (PSU Transfer Degree)
- **A.S., General Studies** - 2012, Portland Community College

Volunteer Work

[Node.js](#) - [communittee 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