Michael A. Sharp

Software Developer, Full-Stack JavaScript Engineer, Python Enthusiast

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AngelList: michael-a-sharp

Technologies

Languages: JavaScript, Python, PHP, Java, Sass, CSS, HTML, Jade, Pug

Development: AngularJS, React, Node.js, Express.js, Flask, jQuery, Bootstrap, D3.js, Charts.js, Jasmine, npm, Heroku, MongoDB, PostgreSQL, REST APIs, git, GitHub, Atom, Webpack, Babel, Slim Framework (PHP), nginx, MySQL, JIRA, Confluence, Grunt

Recent Experience

Sr. Software Engineer (Web)   DROPIT, Inc.   July. 2017 - Present
- Engineered the front-end web application for e-commerce in a sports arena environment. Developed and expanded internal/business facing full-stack PHP application. Lead the development of the DROPIT platform across mobile devices and coordinated backend engineering. Implemented a streamlined workflow involving scrum, sprints, and documentation best-practices. Interfaced with marketing, sales, and operations departments to meet technical requirements.
  - **Link:** https://engage.dropit.xyz

Web Developer   Brimbee.com   Aug. 2016 - Sep. 2017
- Developed and engineered the web application for Brimbee, a Seattle-based startup in the live events space. Responsible for designing, implementing, and iterating on critical user-facing products that help customers experience more concerts with their friends. Implemented a large single-page-app on top of the AWS Lambda service for a serverless architecture.
  - **Link:** https://www.brimbee.com

Web Developer & Consultant   Self Employed   Mar. 2015 - Present
- Directly work with clients to provide development and deployment of unique enterprise and public facing web applications. The customized software provides a user friendly, dynamic, and predictable experience across devices and browsers.
  - **Link:** http://www.softwareontheshore.com

Projects

MakerTowns
- Developed and launched a service that provides computer engineers with career and real estate statistics in the largest US tech cities. The service collects up-to-date meta data from public listings and provides our users with simple and actionable visualizations of trends and patterns in order to make more informed career decisions.
  - **Link:** http://www.makertowns.com

Astralux Marketplace
- Astralux is a marketplace for the selling and collecting of fictional 'moonlets'. The platform is a fully functional e-commerce prototype geared towards young adults.
  - ➢ **Link:** astralux.herokuapp.com

Map the Night
- Map the Night helps users explore the nightlife of their favorite cities, plan their evening, and notify their friends. The service integrates seamlessly with Twitter and Yelp.
  - ➢ **Link:** map-the-night.herokuap.com

Education

Post Baccalaureate **- Computer Science -** Youngstown State University, 2014 - 2015
Bachelor of Arts **- History -** Bowling Green State University, 2011