Howard Shaw

(719) 464-4797 | CHIP.SHAW4@GMAIL.COM | HOWARDCSHAW.COM

JavaScript developer with a passion for helping others learn new skills. Adept at problem solving and breaking down complex subjects into actionable goals. Naturally driven to seek a deeper understanding of relevant technologies.

Technical Skills

- **JavaScript:** ES2015 (ES6), React, Web Audio API, Canvas, AJAX, jQuery, JSON, Node, Gulp, Webpack, Modules, Jasmine, Nunjucks, Google APIs (Maps, YouTube)
- **Python:** Python 2, Python 3, Django, Virtual Environments
- **Mobile Web:** Page Speed Optimization, Touch Events, Responsive Design (Media Queries), Progressive Enhancement, Mobile UX Best Practices
- Git, Command Line, HTML5, CSS3, SASS, CSS Frameworks, Jekyll

Experience

beatschool.io   2011 - 2017

Full Stack Developer, Owner

- Designed and implemented a mobile-friendly web application using JavaScript, the Web Audio API, and CSS.
- Developed the full stack website using Python and Django, including custom modules for ecommerce, paid subscriptions, and glossary.
- Improved page speed by utilizing techniques on both the front end and back end.
- Created curriculum for a 119 video tutorial series, which has achieved over 300,000 views.
- Studied YouTube analytics and employed content marketing to significantly increase traffic, resulting in thousands of transactions from content marketing alone.

Projects

iOS Calculator Remake View GitHub | View Live	An approximate recreation of the iOS calculator app on the web with JavaScript.
JavaScript Trivia View GitHub | View Live	A trivia game about some of JavaScript's potentially unexpected behavior.
Tic Tac Toe View GitHub | View Live	A single-player Tic Tac Toe game with custom computer player logic.