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	An approximate recreation of the iOS calculator app on the web with JavaScript.
Cipher View GitHub	A simple program that accepts text and encodes it as a different string of text.
Tic Tac Toe View GitHub	A single-player Tic Tac Toe game with custom computer player logic.