

David Halsey

Chicago, IL 60630 · 773 987-8109
David.Halsey.02@gmail.com

Front-End Web and Hybrid Mobile Applications Developer

Creative Front-End web and hybrid mobile applications developer dedicated to building and optimizing an interactive user friendly and feature rich web sites. Leveraging analytical skills and strong attention to detail in order to deliver original and efficient web solutions. Versed in numerous programming languages, tools and technologies.

- Hands-on experience in stages of system development efforts, including requirements in definition design, architecture, testing and support.

Core Competencies

◦ Progressive Web Applications	◦ REST API
◦ Web Development	◦ Hybrid Mobile Development

CERTIFICATIONS / TECHNICAL PROFICIENCIES

Certifications:	Agile Certified Scrum Master
Platforms:	Linux, LAMP, MEAN, NodeJS, Ionic, Angular, CakePHP, AWS
Database:	MySQL, MongoDB
Tools:	VS Code, SSH, Gulp, Git
Languages:	HTML5, CSS3, SASS, JavaScript, TypeScript, ES6, PHP, Bash, SQL, JSON

PROJECTS

VHOST Manager

Built an interactive CLI application for restarting and reloading Apache virtual host files using Bash Shell.

DartnDav.github.io

Built a front-end website using HTML, CSS, JavaScript

- HTML, CSS, JavaScript, SASS
- Scripted front-end builds using SASS and Gulp

Draw in JS

Utilized the HTML5 canvas and event listeners to build a drawing application in Javascript.

- HTML, CSS, JavaScript, SASS

NASA APOD Built a JavaScript application that interacts with NASA's APOD API via AJAX using jQuery. Ported the application to vanilla JavaScript, Angular and Ionic as a PWA and mobile application.

- HTML, CSS, JavaScript, SASS
- Scripted front-end builds using SASS and Gulp

Example.com

Built a full LAMP stack application that provides user registration and CMS functionality.

- PHP, MySQL, HTML, CSS, JavaScript, SASS

Mean.example.com

Built a full MEAN stack application that provides user registration and CMS functionality via REST APIs. API iterations are done using a browser based vanilla JavaScript application, an Angular application, or an Ionic PWA.

- Node.js, Angular, TypeScript, Hybrid Mobile, HTML, CSS, JavaScript, SASS
- Built client-side applications in JavaScript then ported those to Angular and Ionic

Working Knowledge:

Google Analytics, WordPress, Constant Contact

EDUCATION

MicroTrain – Chicago, IL

2019

Continued Learning - Agile Full Stack Web and Hybrid Mobile Application Development

PROFESSIONAL HISTORY

Freedman Seating Company – Chicago, IL

1997-2019

CNC Programmer, Operator, Mechanic & Assistant Supervisor