

# PAUL DAVIDSON

## WEB DEVELOPER

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📍 Seattle  
in paul-davidson  
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## Skills

### FRONT END

Angular.js  
HTML5  
CSS  
Material  
BootStrap  
JavaScript  
D3.js  
Tableau  
DOM Manipulation

### BACK END

MongoDB  
Node.js  
Express  
PostgreSQL  
Ruby  
Sails  
Node.js  
SQL  
SML  
MS Server Management Suite  
TypeScript  
Data Structures  
AWS S3

### DEVELOPMENT

Git  
Pair Programming  
Slack  
Sublime Text  
OOP  
MVC  
Linux  
Virtualbox  
ZSH  
NPM  
Pair Programming  
JSON  
REST  
Algorithms  
Communication  
Passion

## Summary

Paul has a history of delivering results on tight deadlines and utilizing the latest development technologies. His leadership training and background shows when he easily relates complex technical aspects with non-technical teammates. Paul has a solid understanding of development methods and how the internet works. In his free time, he works with Angular.js, JavaScript, Node.js and other technologies to become a top tier developer. He looks forward to merging his interests in travel, outdoor recreation and new technologies with web based solutions at every chance he can. When not coding, he enjoys DIY projects, economics and travelling.

## Projects

### Hawaiian Airlines Banners

Worked to build and implement cross-browser compatibility using vanilla JavaScript animations. Currently being used by Hawaiian Airlines.

### The Prepper Prepper App

An responsive web app to help people prepare for disasters based on their locations.

### GearSpoke

GearSpoke is a P2P outdoor gear rental startup. Created with a team of seven people with Paul in the role of CEO, Paul drove the development and integration of user preferences into the site. The company was sold in March 2014.

### Decider 3000

The Decider 3000 is a web app that helps people make big decisions in their lives and feel better about their results. At it's heart, it is an algorithm that compares what you value more about different options and gives you the best choice for you.

### Asteroids

Asteroids is a fun, front end only game loosely inspired by the asteroid game. JQuery is used in a clean, simple implementation to make a simple two player game.

## Employment

### Cole and Weber

Back End Developer

221 Yale ave N, Seattle, WA  
Dec 2015 to Current

Created a data reporting system using server side SQL C# and MS server management suite. The system imports over 100,000 rows of data from 11 sources and processes them into a fast, live report. Worked in concert with a Sr. data architect, a business logic expert and non-technical PM.

### Front End Developer

Developed additional banners for Hawaiian airlines in various sizes and animations based on mock ups. I worked closely with graphic designer and a non-technical PM to create lightweight banners. Used vanilla JavaScript, CSS, Sprites, adobe PS and Illustrator to make HTML5 animated banners.

221 Yale Ave E, Seattle, WA  
Jan 2015 to Feb 2015

### Hammerquist

Full Stack Developer

221 Yale Ave N.  
Nov 2015 to Jan 2016

Built and implemented cross browser compatibility for Hawaiian airline banners and co-created database data import, de-duplication, cleaning, logic implementation and production for Hawaiian Airlines marketing budget dashboard. Used JavaScript | HTML5 | CSS | XML | Adobe Suite.

### General Assembly

Teaching Assistant

Seattle  
Nov 2015 to Feb 2016

Instructed development concepts including MVC, OOP, MEAN Stack, console debugging, Node, CSS and JavaScript libraries. Advised students in their projects and helped them with technical questions and solutions to problems. Students were able to build full stack web apps at the end of their three month course.

### GearSpoke

CEO

Anchorage, AK  
Mar 2011 to Apr 2014

Continuously improved company direction and site development by asking the right questions to potential users, looking at data, listening to mentors and becoming an expert in the sharing economy. Created, energized and managed a cohesive six person team with development and marketing sub teams. Built a high impact, low cost, marketing plan and owned it's execution. Created mutually beneficial marketing relationships with local companies. Put on events for target market. Presented the company and the sharing economy at local speaking events. Successfully implemented remote working days.

### BP Oil Exploration

Buyer -Rotating Equipment

Anchorage, AK  
Mar 2011 to Jun 2013

Worked as mid value buyer (25k-250k) for rotating equipment for BP Exploration Alaska. Utilized good communication to coordinate working with remote co-workers. Toured warehouses and local manufacturing spaces and met with various suppliers. Volunteered as the emergency response coordinator for the 6th floor at BP headquarters, completing a suite of training classes.

## Activities

### DIY Drones - Hacker

Creating DIY drones is a challenge of creative problem solving using very basic materials. I do aerial photography in cool locations, participate on forums and have a lot of fun.

Jul 2003 to Current

## Education

### General Assembly

Certificate Web Development 2015

### University of Alaska, Anchorage

BA 2011