

PAUL R DAVIDSON

FULL STACK DEVELOPER

 paulrossdavidson.com
 Seattle
Willing to relocate
 paul-davidson
 PaulRossDavidson

Skills

FRONT END

Angular.js
HTML5
CSS3
Material
BootStrap
JavaScript
D3.js
Tableau
DOM Manipulation
ASP
LESS
VS2015
cshtml

BACK END

MongoDB
Node.js
Express
PostgreSQL
Ruby
Sails
Node.js
SQL
XML
MS Server Management Suite
TypeScript
Data Structures
AWS S3
React.js
C#

DEVELOPMENT

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

Summary

Paul has a history of detail oriented creative problem solving 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 loves to code, especially with Angular.js, JavaScript, Node.js and other technologies. 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, hiking, road trips, economics and travelling.

Projects

Banners

Built lightweight, cross-browser compatible banners using vanilla JavaScript animations. Currently being used by Hawaiian Airlines, Pride Seattle, The International Olympic Committee, Washington State Lottery and Regence medical insurance.

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

PB & Seattle

Web Developer

As the sole developer working remotely, Paul built HTML5 banners for Washington State Convention Center. He also built a site for Budweiser using lightweight HTML5, CSS and JavaScript for lightweight and easy to maintain code.

Remote

Jun 2017 to Current

Self

Traveler

Worked on fun, personal development projects and networked with developers in different countries. Had a lot of fun learning about different cultures.

13 European and South American countries

Nov 2016 to Apr 2017

Microsoft Azure.com team

Web Developer

Worked with a team of mainly Sr. developers on the Azure, PowerBi, PowerApps, Stream and Flow websites. Gained more attention to detail and progressed my problem solving ability and the team has gained many creative front end solutions now being used on the site. Github was heavily used, along with cshtml, resx, VS2015, JS and LESS.

Redmond

Jul 2016 to Oct 2016

Cole and Weber

Full Stack Developer

Used vanilla JavaScript, CSS, Sprites, adobe PS and Illustrator to make HTML5 animated banners. Developed banners for Hawaiian airlines, Washington Lottery, Blue Cross Blue Sheild, WA state lotto, Pride Seattle and the International Olympic Partnership in various sizes and animations. I worked closely with graphic designer and non-technical PMs to make them lightweight with low resource requirements to work with browser limitations.

Paul also worked on fixing bugs and updating various websites such as Hydroflask and Kokatak.com.

He worked with a Sr architect to create a large data reporting system using server side SQL C# and MS Server Management Suite for Hawaiian Airlines.

221 Yale ave N, Seattle, WA

Apr 2017 to Jun 2017, Dec 2015 to Jun 2016

Hammerquist

Full Stack Developer

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.

221 Yale Ave N.

Oct 2015 to Jan 2016

General Asseblly

Teaching Assistant

Taught JavaScript, Ruby, HTML5, CSS3, Node.js, bootstrap, angular.js, express, git and more technologies. Instructed development concepts including MVC, OOP, MEAN Stack and more. 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. This was a part time evening position.

Seattle

Nov 2015 to Feb 2016

GearSpoke

CEO

Led development of the GearSpoke p2p marketplace and interfaced with users. Utilized user testing and feedback to create user stories and implement UX/UI improvements and features. Managed dev team priorities, task assignments, scrum and iterations scheduling and more. Gained guidance from mentors, kept company vision, managed finances, managed marketing and critiqued branding.

Anchorage, AK

Mar 2011 to Apr 2014

BP Oil Exploration

Buyer -Rotating Equipment

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.

Anchorage, AK

Mar 2011 to Jun 2013

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. My most recent creation was a super-light and slow and big fixed wing model.

Jul 2003 to Current

Alpinism · Hiker

I enjoy climbing and intend to climb more. More recent hikes include Mt. Rainier, Mt Adams, Grand Canyon Rim to Rim.

Jan 2007 to Current

Education

General Assembly

Certificate Web Development 2015

University of Alaska, Anchorage

BA 2011