# **Paul Miller**

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I'm all about collaboration, forming friendships to better facilitate synergy between my coworkers, and high quality work. Trained as a Full Stack Developer after giving up a life of sales, I've found a profession I both enjoy practicing and teaching.

#### **Technical Skills**

## Languages

HTML & CSS, JavaScript, Ruby, SLIM, HAML, SQL, PostgreSQL, MySQL, AJAX, JSON

# Libraries/Frameworks

 Rails, Sinatra, jQuery, D3.js, underscore.js, backbone.js, coffeescript, crossfilter.js, Handlebars, Foundation, Bootstrap, Wordpress, SASS / LESS,

# Management / Deployment

Git, Github, Heroku, Pivotal Tracker

# Methodologies

REST / API Integration, MVC, TDD, OOP, Agile Methodologies

#### Education

# General Assembly, Washington, DC

Full-Time Web Development Immersive

Full-stack web development program focused on common best practices in object-oriented programming, MVC frameworks, data modeling, and test-driven development. Developed a portfolio of individually focused and collaboratively focused projects.

# George Mason University, Fairfax, VA

B.A. Communications for Public Relations

Part-Time student learning fundamentals and advanced communication theories, including best practices in business environments, planning strategies, interpersonal relations, crisis management and journalism.

# **Work Experience**

Optimus, Washington, DC, June, 2015- Present, 2015

Full-Stack Web Developer

Created several enterprise-level websites, restructured legacy front-ends with updated visual designs and cleaner UX/DI, created internal tools for large-scale data-crunching and calculating, integrated python into rails environments, evaluated and improved internal tools with smarter front-end / more stable back end.

## General Assembly, Washington, DC, May, 2015- June, 2015

Teacher

In this 10-week course, students learn to code, speak the language and implement their own designs by learning HTML, CSS, and JavaScript. As a Teacher, I actively lectured in front of 10+ individuals, graded homework assignments, created content per class needs, and lead several discussions on advanced topics.

## General Assembly, Washington, DC, March, 2015- May, 2015

Teacher's Assistant

In this 10-week course, students learn to code, speak the language and implement their own designs by learning HTML, CSS, and JavaScript. As a TA, I actively lectured in front of 30+ individuals, graded homework assignments, created content per class needs, and lead several discussions on advanced topics.

Transit Labs, Washington, DC, January, 2015- March, 2015

Front End Developer

Redesign corporate site in adherence to design team mockups, WordPress styling, Data Visualization (Highcharts / D3), and rapidly deploy data-vis projects as requested by Communications Director.