# Paul Howard

### Web Application Developer

www.paul-howard.net 425-835-3194

#### **OBJECTIVE**

Seeking fun, interesting, agile team working on complex, elegant, important projects built with cool technology and techniques (see below for tech I like) for long-term, mutually-beneficial professional relationship.

#### **PROFILE**

MVC web framework aficionado. Puzzle fanatic. Detail-oriented and committed to quality. Dedicated to life-long learning and constant improvement. Recent graduate of General Assembly's Web Development Immersive course. Background in relational database modeling and development. Fixer of things.

#### **SKILLS**

HTML5/CSS3, JavaScript, Node.js, Express JS, Angular, Ember.js, React, Flux, Ruby, Rails, Sinatra, Git, Grunt, Gulp, Bower, Bootstrap, Relational Database Design, MySQL, PostgreSQL, NoSQL, MongoDB, Deployment, Heroku, Azure, Digital Ocean, Expert-level Support for OS X and iOS. (Windows and Android users: I'll try to help but I make no promises.)

#### **PROJECTS**

#### www.idHub.io

Business cards have been deprecated. idHub is the modern way of sharing your most upto-date online and offline contact details with friends, business associates, and others.

Proof-of-concept demo created with **Ruby on** Rails, PostgreSQL, and Twilio. Currently being re-implemented in MEAN-stack environment.

#### www.SeahawkCity.com

A city-wide game of Capture the (12th Man) Flag.

Executed using Ruby on Rails, Google Maps API, and deployed to Heroku.

#### tivan.herokuapp.com

Explore the world of comics with this application that makes use of **Node.js**, **Express**, **PostgreSQL**, **Sequelize**, and the ComicVine API.

#### **EDUCATION & CERTIFICATIONS**

- 2015 **General Assembly, Seattle**Web Development Immersive
- 2012 **University of Washington**Certificate in iOS & Mac Application Development
- 2011 **Apple**Certified Support Professional 10.6
- 2005 **Microsoft**Certified Technical Specialist
- 1995 University of Southern California
  B.A., Social Science & Communications



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#### **WORK HISTORY**

## Cardinal Rule Consulting 2010-Present

Provided IT consulting and development services to clients. Services provided include: web site development and support; development of custom desktop, mobile, and web-enabled applications using FileMaker Pro, FileMaker Go, Objective-C and Cocoa; creation and editing of technical documentation; systems and network analysis; installation, configuration, support, and repair of IT hardware and software for homes and businesses; and end-user support of Windows, Mac OS X, and iOS systems.

### Robert Half Technology 2008-2010

Designed, developed, and tested custom database applications for outside clients using FileMaker Pro Advanced, FileMaker Server and MS SQL Server. Provided advanced technical support for OS X and OS X Server.

### California State University, Northridge 2001-2007

Designed, developed, and tested custom web and database applications for faculty and administration using Microsoft (MS SQL Server + ASP) and LAMP (MySQL + PHP) platforms. Provided instruction in previously mentioned technologies and technical support and instruction for faculty, staff, and student desktop users.

### Stratisoft, Inc. 2000-2001

Designed, developed, and tested dynamic web pages and web applications for external clients using FileMaker Pro, Active Server Pages (ASP), and MS SQL Server. Performed light server administration.

#### DreamWorks SKG 1996-2000

Responsible for all phases of IT Department purchasing and asset management for DreamWorks Interactive. Designed and developed custom database application to facilitate execution of said processes. Later promoted to Programmer/Analyst to create similar desktop applications as needed for Executive and Production personnel.

#### **REFERENCES**

A list of references will gladly be provided upon request.