



## **Firecrow Silvernight**

Software Engineer (JavaScript, Python, C)

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Over the last eleven years my passion has been to create highly interactive JavaScript applications and high performance utilities in C. I'm currently seeking to build well factored, extensible software for a mid to large size organization.

## **Professional Experience**

### **Haven Life - Senior Full Stack Engineer (JavaScript)**

**December 2016 to Present**

Enabling Life Insurance advisors to utilize their experience by pre-filling out an online application for their clients. Extended workflow state machine to allow for express path (no medical labs) to be enabled for our online application.

### **Yieldmo - Senior Front End Engineer (JavaScript)**

**March 2016 to December 2016**

Building interactive mobile advertisement layouts which animate as you scroll them through the viewport. Listed on patent (US9966109B2). Including HTML5 video for mobile web Android/iOS.

### **Handshake - Software Engineer (JavaScript, Python, ObjectiveC)**

**January 2015 - February 2016**

Built and augmented several applications (web/iOS) for this B2B mobile-first company to enable their customers (wholesalers) to better present and do business with their clients (retailers).

### **Axial - Front End Engineer (JavaScript, Python)**

**June 2013 - December 2014**

Built and updated features on both the buy side and sell side of the network, including the newsfeed, awaiting review, and faceted search interfaces. Increased velocity by close collaboration backend developers.

### **Shutterstock - Front End Engineer (JavaScript, Perl)**

**May 2011 - June 2013**

Enhanced and redeveloped several pages and features of this highly trafficked stock photography site. Was part of a team redeveloping the image detail page released through their a/b testing framework.

### **Proclivity Systems - Software Engineer (JavaScript, Python, Java)**

**June 2010 – May 2011**

Maintained client facing web panel, including enhancements to the data model, internal web panels for business analysts and client representatives to manage process dependencies.

### **CorrelationWeb - Proprietor (PHP, JavaScript)**

**January 2007 - March 2009**

Web development venture, proprietary content management system, reusable code base for all projects, extended for specific client needs, such as calendars, or navigation hierarchies.

## **Relevant Links**

<https://www.linkedin.com/in/firecrowdev>

<https://github.com/firecrow>

<http://stackoverflow.com/users/80479/fire-crow>

<https://patents.google.com/patent/US9966109B2/en?q=+9966109> – Yieldmo Hyperscroller Patent (US9966109B2)

<http://netbsd.gw.com/cgi-bin/man-cgi?alc+4+NetBSD-7.0> - Updated Atheros alc(4) driver for NetBSD