# **Chad Whitacre**

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### **Status**

I'm employed full-time as a lead software developer at YouGov, an international market research company with 450 people. I'm an American citizen.

## Objective

I'm looking to join a company with an even stronger culture of innovation.

#### Career

I pitched, designed, and built a product to unify five core business applications across two data centers. YouGov, 5 months—HTML, CSS, object-oriented JavaScript, Python, Aspen, MongoDB, PostgreSQL, Vim, Ubuntu, Mac OS

With another developer, I designed and built a product to visualize data from 1.5 million interviews per month. YouGov, 9 months—HTML, CSS, object-oriented JavaScript, Python, CherryPy, MongoDB, bitarrays, Vim, Ubuntu, Mac OS

I worked with two other developers to prototype a web application for a national healthcare company. Key quote: "Chad, clinical pharmacy is sexy, but not that sexy."

Freelance, 5 months—HTML, CSS, JavaScript, ASP.NET MVC, VisualStudio, Windows, doctors

With a friend, I protoyped a scheduling product, and pursued a joint venture with a national education non-profit. Knotbird, 1 year—PhotoShop, HTML, CSS, Python, Aspen, Django, SQLite, Vim, FreeBSD, Amazon Web Services, lawyers

I handled technology, soup to nuts, for the launch of a new national province of the global Anglican Communion.

Anglican Communion Network, 2 years—PhotoShop, Illustrator, Flash, InDesign, HTML, CSS, JavaScript, Python, SQLite, Vim, FreeBSD, Windows, video production, GUI automation, bishops

I solved a registration and scheduling crisis for a 7500-student school district using constraint satisfaction. Zetaweb, 1 month—HTML, CSS, Python, Aspen, Django, constraint satisfaction

With a friend, I started a web design company and grew it to twenty clients and two employees. Zetaweb, 5 years—HTML, CSS, JavaScript, Python, Plone, Zope, Aspen, Django, UltraEdit, Windows, FreeBSD

I was the manager for the launch of an organic produce growers' cooperative. Pennsylvania Local Organics Works, 1 year

I launched an online education program at a seminary, soup to nuts.

Trinity School for Ministry, 2 years—FireWorks, HTML, CSS, Classic ASP, SQLServer, DreamWeaver, Windows, Windows Server

## **Open Source**

My main open source project is the Aspen web framework. <a href="http://aspen.io/">http://aspen.io/</a>
I built Mongs, a data browser for MongoDB. <a href="http://www.whit537.org/mongs/">http://www.whit537.org/mongs/</a>
I built Gheat, a heatmap tile server for Google Maps. <a href="http://code.google.com/p/gheat/">http://code.google.com/p/gheat/</a>
Back when I ran Zetaweb, I was a committer on the Plone CMS. <a href="http://plone.org/">http://plone.org/</a>

## **Education**

2008, Coursework in Effective Programming in C and UNIX, Carnegie Mellon University 2001, GRE: Verbal, 740 (99th percentile); Quantitative, 760 (88th); Analytical, 770 (97th) 1999, B.A., Wheaton College (Wheaton, IL); Ancient Languages & Bible; GPA: 3.61