

Nicholas Thomson

Technical Skills:

- Working knowledge of multiple programming languages including C# and Python
- Experience with version control systems such as Subversion and Git
- Proficient with web technologies such as HTML, JavaScript (including jQuery) and CSS.
- Well-versed knowledge of data structure formats such as JSON and XML
- Proficient with Windows and the Microsoft Office Suite
- Experience with basic MVC concepts in the Django web framework

Professional Experience:

Cloudspace

November 2012 - Present

Engineer

StackFrame, LLC

June 2009 - November 2012

Developer

- Created and maintained various complex web applications in team-based environments using the J2EE, .NET and Django platforms.
- Worked with other developers through the version control systems Git and Subversion using project management software such as Trac and Github.
- Created, upgraded, and maintained a corporate website using Python and the MVC web framework Django.
- Maintained and upgraded a large C#.NET application running on IIS7 and using Windows Server 2008 with SQL Server 2008.
- Designed, implemented, and maintained databases and table structures in SQL Server 2008 and other SQL dialects.
- Wrote and maintained various Windows services using C#.
- Created applications to interact with cloud-based APIs and services including Amazon Web Services, Tropo, and Twilio.

Vcom3D, Inc.

June 2008 - June 2009

Intern

- Maintained code for developers previously employed by the company.
- Worked with company employees to ship software in a completed state and on time.
- Completed product testing for software running on platforms as the iPod, PC, and Mac.
- Used JavaScript to automate repetitive tasks such as file re-naming and organization.
- Used Java to create basic applications used internally.

Education:

Crooms Academy of Information Technology

August 2005 - June 2009

High School Diploma