Work Experience

***Internet Programmer II***

*Grange Insurance / 2010 - Present*

* C# in .NET framework 3.5 using Visual Studio 2010
* MSpec for unit testing
* JavaScript and JQuery for frontend development
* Jasmin for frontend testing
* SQL server 2005 & 2008
* Source Control using Team Foundation Server
* Maintain and updated the web application used by internal and external agents to quote and sell insurance products
* Used test driven development for new code with MSpec as the testing system and created new test for the existing code base
* Created large XML files to drive rating for the web application
* In a Simi-agile environment created a new web service where we formatted data and sent it to an external vendor. Then received a pre report letting us know if there is a need for further reporting saving the organization two million dollars a year on reporting

***Senior Programmer Analyst***

*City of Columbus / 2008 - 2010*

* C# in .NET framework 2.0 using Visual Studio 2005 & 2008
* JavaScript for frontend development
* SQL server 2005 and Oracle 10g
* Shell C on UNIX
* ActionScript using Adobe Flex
* VB script using ASP
* Source Control using IBM Rational ClearCase
* Javascript in Appcelerator Titanium for mobile development
* Lead the internal development team in implementation and development for the new utilities’ billing system that current handles over $150 million in billing each year
* Lead developer on a new web application that connect the current GIS system with the asset and work order system for city fire hydrants
* Managed the post-implementation defects and maintenance on the new billing system
* Assisted with the implementation of agile programming practices on defects for the utilities’ billing system

***Systems Analyst***

*Nationwide Insurance/ 2006 - 2008*

* C# in .NET framework 2.0 using Visual Studio 2005
* Collaborating member of release management team for one the company’s Top Ten Initiative programs
* Defined, implemented, and maintained change request, risk and issue processes in compliance with company standards
* Assisted in analysis of department’s resource and equipment budget
* Directed workstation setup for new employees and contractors
* Designed and launched new structure for department’s document repository Evaluated employee skill enhancement and strategized with management team based on results

**Education**

***DeVry University***

***2006***

B.S. Computer Information System

**Other Projects**

***UserTOS*** 2011

2nd pace at 2011 Fall Startup Weekend

Frank-n-cup winner for best proto type in 48 hours

Created a Google Chrome app using JavaScript that displayed a ranking for the terms of service on a web site and let the user add a ranking if one was not available

***SRK Clothing*** 2008

Created the online store using C#, HTML, and CSS with a mongo database for the backend and pay pal API for payments

Designed T-shirts and worked to have them manufactured

***Senior Project*** 2006

Designed and implemented an online catalog using ASP.net and Microsoft Access for local business