Marc Thomas

Software Development Engineer

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Education

2010–2012	**BS, Computer Information Systems**. Southeast Missouri State University
Minor	Music

Skills

Proficient With

Languages	Java, Python, HTML, CSS, SQL
Technologies	SQL Server, SSIS, LaTeX, Visual Python, Bash Scripting, Spreadsheets
Tools	Linux (Debian and Redhat), OSX, Windows, Git, Subversion, Clearcase, Jenkins

Have Experience With

Languages	C, C++, C#, Visual Basic
Technologies	MVC, Android, MySQL, GTK

Experience

2013–Present — Software Development Contractor, *PTC*, Blaine, MN.
- Server side Java developer
  - Performance testing and optimization
  - JUnit creation and testing
  - Code cleanup and refactoring
- Buildmaster - Upgrade and maintain continuous integration servers

2013–2013 — Software Consultant Contractor, *X by 2*, Farmington Hills, MI.
- Software consultant for medical insurance companies
- Big Data Analysis Tool
  - Responsible for querying Microsoft SQL databases and designing Excel reports using SSIS
  - Responsible for designing and implementing smoke tests
  - Develop quality assurance tests
  - Design and implement data analysis procedures

Activities

2013–Present	**Northfield Linux User Group, NORLUG**. Organizer/Revival Artist
2013–Present	**Coffee House Coders**. Organizer of Northfield Chapter
2013–2013	**Michigan!/usr/group**.
2010–2012	**Race Coordinator and Participant**. Cape Road Runners and Southeast Missouri Triathlon Team
2007–2010	**Small Ensemble Musician and Section Leader**. Wartburg College Concert Bands