# Marc Thomas

# Software Development Engineer

#### Education

2010–2012 **BS, Computer Information Systems**.

Southeast Missouri State University

Minor Music

Skills

**Proficient With** 

Languages SQL, Python, HTML, CSS

Technologies SQL Server, SSIS, LATEX, Visual Python, Shell Scripting (Bash)

Tools Linux, Windows, Eclipse, Visual Studio, Vim, Git, Subversion, Clearcase

Have Experience With

Languages C#, Java, C++, C, Javascript

Technologies ASP.NET MVC, Android, MySQL, GTK, Qt

## Experience

## 2013-Present Software Development Engineer, PTC, Blaine, MN.

- Software development engineer for product lifecycle management software
- Server maintainer and build master
  - Responsible for continuous integration tasks
  - Responsible for maintaining uptime on build machines
  - Identify and debug JUnit errors

#### 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 Coffee House Coders.

2013–2013 Michigan!/usr/group.

Linux User Group

2010–2012 Race Coordinator and Participant.

Cape Road Runners and Southeast Missouri Triathlon Team

2005–2010 Small Ensemble Musician and Section Leader.

Wartburg College Concert Bands

2004–2007 Band President and Section Leader.

Beecher High School Band