Marc Thomas

Software Development Engineer

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Skills

Proficient With

Languages	Python, HTML, CSS, Bash
Technologies	MySQL, SQL Server, PostgreSQL, SSIS, LATEX, QT, GTK
Tools	Linux (Debian, Redhat, Arch), OSX, Git, Vim, CLI

Have Experience With

Languages	Cold Fusion, Java, Javascript, C, C++, C#
Tools	Subversion, Jenkins

Experience

2014–Present **Web Developer**, *St. Olaf College*, Northfield, MN.
- Web Development and Design
  - Creating custom websites
  - Creating wordpress templates
  - Creating web applications using Cold Fusion

2013–Present **Freelance Software Developer**.
- Web Development and Design
  - Personal Website - www.mathomaste.ch
  - Northfield Linux User Group - www.norlug.org
  - HTML/CSS Card Layout Library - www.mathomaste.ch/projects/cardLayout/
- Miscellaneous additional open source projects can be found at www.mathomaste.ch/projects/

2013–2014 **Software Development Contractor**, *PTC*, Blaine, MN.
- Server side Java developer
  - Core application systems and security featurework
  - Performance testing and optimization
  - JUnit creation and testing
  - Code cleanup and refactoring
- Buildmaster
  - Upgrade and maintain continous integration servers
  - Diagnose and resolve issues

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

Education

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

Minor	Music

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**. Member