Marc Thomas

Web and Linux Developer

Greater Minneapolis Area Minnesota, USA ⋈ mat@mthx.org www.mthx.org

Skills

Web HTML, CSS, ColdFusion, Javascript

Native Python, Bash, C, C++, Java

Database MySQL, PostgreSQL, SQL Server, SSIS

Technologies Linux (Debian, Redhat, Arch), Git, Vim, CLI, LATEX, GTK, Qt

Experience

2014-Present Web Developer, St. Olaf College, Northfield, MN.

- Web Development and Design
 - Designing and implementing custom websites, Wordpress templates, and Cold Fusion apps
 - Designing and implementing responsive templates
 - Management of Postgress databases and integrations with web apps

2013-Present Freelance Software Developer.

- Web Development and Design
 - Personal Website mthx.org
 - Northfield Linux User Group norlug.org
 - HTML/CSS Card Layout Library mthx.org/projects/cardLayout
- Linux Development
 - Budget, Personal Finance mthx.org/projects/budget
 - Comms, Gaming Community Group Chat mthx.org/projects/comms
 - Additional Open Source Projects mthx.org/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.

- Big Data Analysis Tool Medical Insurace Industry
 - 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

2013–2013 Royal Oak Coffee House Coders.

Member