

about

829 E. Knapp St. #36 Milwaukee, WI 53202

(608) 774-1120 eric@eric-fritz.com



interests

Programmer who is passionate about software seeks a position as a developer, overcoming challenging problems with creative solutions.

skills

PHP, C#, Java, Python, C, C++, SQL, LINQ, Javascript, ASP.NET, ASP.NET MVC3, jQuery, HTML, CSS, AJAX, MySQL, MsSQL, SQLite, Redis, MongoDB, Windows, OSX, Ubuntu, Debian, Lagex, Apache, Git, Subversion, Eclipse, Microsoft Visual Studio

education

2011 - 2013 MS Computer Science

University of Wisconsin - Milwaukee

GPA: 4.0/4.0

Capstone: Optimizing Distance Cache for RedPrairie Plan Optimizer

2007 - 2011 **BFA Film, Computer Science Minor**

University of Wisconsin - Milwaukee

GPA: 3.593/4.0

Honors: Cum Laude, Dean's Honor List, Senior Honors

experience

career history

2008 - 2009 Software Developer

ESDN, Inc. - Janesville, WI

2011 Developed and maintained a customizable e-commerce platform for hundreds of jewelry retailers and brands. Designed and implemented an application that managed 'collections' of jewelry products between brands. Redesigned and implemented a locations management application which provided highly-demanded features and a better UX than its predecessor.

Technologies Used: C#, Java, SQL, MySQL, MsSQL, ASP.NET MVC3, LINQ, HTML, CSS, Javascript, jQuery, Subversion.

2011 **Software Developer (Freelance)**

EMM Holdings, LLC. - Milwaukee, WI

Worked with an accelerated startup implementing an administrative panel for organization and employee management. Converted raw PHP templates into hierarchal and reusable view components using the Twig template engine. Migrated raw SQL queries to a separate model layer using the Doctrine2 ORM for SQL

Technologies Used: PHP, SQL, MySQL, Twig, Doctrine2, HTML, CSS, Javascript, jQuery, Git.

teaching history

2011 - 2012 Teaching Assistant

University of Wisconsin-Milwaukee - Milwaukee, WI

Prepared and presented programming concepts and techniques. Evaluated and maintained grades for student homework, quizzes, and exams. Conducted laboratory sections for for CS201: Introductory Computer Programming, CS251: Intermediate Computer Programming, and CS482: Rich Internet Applications.