

TECHNICAL SKILLS

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| • C#.NET | • Dependency Injection(Ninject) | • ExtJS (JavaScript Framework) |
| • REST Using Web API | • Unit Testing | • PHP |
| • SQL Server/ SSMS | • Object Oriented Programming | • Symfony (PHP Framework) |
| • Visual Studio / NUnit | • Data / Class Modeling | • MySQL |
| • ADO.NET / Entity Framework | • Version Control (Git) | • Bootstrap Framework |
| • ASP.NET MVC | • Debugging Techniques | • HTML / CSS / JavaScript/jQuery |

EDUCATION

C# .NET Apprenticeship Program, The Software Guild, Louisville, KY

Master of Arts Degree in Clinical Psychology, Cardinal Stritch University, Milwaukee, WI

Bachelor of Arts Degree in Music, Cardinal Stritch University, Milwaukee, WI

Associate Degree in Occupational Music, Milwaukee Area Technical College, Milwaukee, WI

Additional Technical Coursework:

Introduction to Computer Programming (Marquette University), Learn to Program in Java (EDx), Object Oriented Programming in Java (EDx), Software Development Fundamentals (EDx), Data Structures and Algorithms (self-study)

SOFTWARE DEVELOPMENT EXPERIENCE

Software Engineer, Best Version Media, Brookfield, WI

2021-present

- Serve as full stack developer working on large back office application using PHP (backend language), Symfony (PHP framework), MySQL, and ExtJS (JavaScript front end framework)
- Use logical analysis to develop working knowledge of large enterprise software architecture, database schema, and business workflow, to complete software development projects
- Apply Object Oriented Programming knowledge and problem-solving skills to develop programming solutions, and debug and test programming projects
- Review, understand, and adapt complex code patterns and SQL queries
- Analyze and expand on large legacy codebase, regularly applying consistent code style and DRY principles
- Use analytical skills to understand project scope and outcomes, provide detailed updates to direct supervisor and project managers regarding project progress
- Develop UI components and connect to backend data using JavaScript framework using MVVM pattern and data binding
- Troubleshoot technical support issues that are escalated to software engineering team from end users and communicate issues in non-technical terms

C#.NET Apprentice, The Software Guild, Louisville, KY

2020-2021

- The Software Guild is an intensive apprenticeship program that produces .NET / C# full-stack software developers
- Designed and developed a .NET Web application that allowed Car Dealership Administrators update their Inventory information, using EF to talk with the Database
- Designed applications using an MVC architecture that promotes a clear separation of presentation, business logic and data access tiers
- Developed UI Screens in ASP.NET with MVC (View) Pattern with C#
- Designed partial pages for shared layouts throughout the Web Application to easily adapt newly built pages
- Used Mock Repository Unit Testing to test methods used with EF for when Database was referenced
- Applied knowledge of object oriented programming, software design principles(MVC), dependency injection, and unit testing to develop/test a console application for fictional flooring company that reads/writes from file system
- Built on existing code base to apply knowledge of factory methods, unit tests, and dependency injection into fictional banking software application

SOFTWARE DEVELOPMENT PROJECTS

Full Stack Web Application - Car Dealership, The Software Guild 2021

- Created 4 projects under one solution, including; Data layer, Models layer, Unit testing layer, and a User interface layer(which implemented MVC architectural design)
- Used View models in my MVC layer to pull data from the back-end logic. The car dealership implemented OWIN for security and user logins with 2 separate roles (sales and admin). The admin had full control over the website, with CRUD functionality on every aspect of the dealership and users
- The sales staff had limited access but could put in requests in the Database

Web API and Database, The Software Guild 2021

- Created front-end REST client for a DVD library CRUD application using HTML, JavaScript, CSS, Bootstrap, and jQuery
- Built ASP.NET WEB API project that connected to a database in two ways one using ADO.NET and one using an Entity Framework code-first implementation using factory methods and interfaces to switch between the two

Flooring Company Admin App, The Software Guild 2020

- Applied knowledge of object oriented programming, software design principles(MVC), dependency injection, and unit testing to develop and test a console application for a fictional flooring company that reads and writes from file system

Banking Application, The Software Guild 2020

- Built on existing code base to apply knowledge of factory methods, unit tests, and dependency injection into fictional banking software application

Student Management System, The Software Guild 2020

- Created a student management system that dealt with querying student information, stored users in SQL DB, accounts, and allowed for flexible code edits after launch

PROFESSIONAL EXPERIENCE

Senior Career Counselor 2013 - 2021

Career Counselor 2010 - 2013

Marquette University, Milwaukee WI

- Trained and supervised graduate assistants from College Student Personnel and Counseling programs
- Used advanced judgement and decision-making when guiding supervisees on professional development, navigating professional boundaries, and advise supervisees on challenging or complex career counseling issues
- Provided career counseling to college students and alumni on full range of career development topics
- Teach and design curriculum for college level career development courses
- Developed and conducted presentations and workshops on the full range of topics common to career services centers for large and small audiences
- Developed professional relationships with stakeholders across campus and collaborated with colleagues on projects related to career services.

Academic Counselor 2009-2010

Cardinal Stritch University, Milwaukee, WI

- Advised students in the College of Business and Management individually and in groups on degree completion, course and degree program selection, academic planning and managing study team conflict

Psychotherapy Intern/ School Based Mental Health Intern 2007-2008

Aurora Family Service, Milwaukee, WI

- Provided individual and couples therapy to underserved and culturally diverse client population
- Built strong therapeutic relationships with clients with a variety of mental health issues
- Counseled culturally diverse middle school students with a variety of behavioral and mental health issues

ADDITIONAL EXPERIENCE

Operations Assistant/Student Services Advisor, Cardinal Stritch University, Milwaukee, WI

Office Coordinator, Cardinal Stritch University, Milwaukee, WI

Jazz Bassist, Self-Employed, Milwaukee, WI

Assistant Talent Buyer/Administrator, The Pabst Theater, Milwaukee, WI