Andrew Petz

Education

University of Wisconsin - Eau Claire

Sep. 2012 - May 2016

Bachelor of Science, Computer Science

Experience

.NET Software Engineer at University of Wisconsin - Madison

Jan. 2019 - Present

- Work with a team of other developers to help maintain 400+ applications across campus
- Helped facilitate the transition of the Wisconsin Education Connection Access Network (WECAN) website from the School of Education to the Web and Mobile Solutions team
- Led a small team of developers in a full rewrite of the WECAN project from AngularJS to our .NET stack

Developer at Ashley Furniture Industries, Inc.

June 2016 - Dec. 2018

- Maintained Ashley Furniture's wholesale website, AshleyDirect.com
- Built full-stack ASP.NET MVC applications within Ashley Direct to facilitate sales and improve user experience
- Designed and implemented improvements to existing web applications within Ashley Direct
- Helped implement new source control (Git) and project management (Agile/Azure DevOps)

Helpdesk Assistant at University of Wisconsin - Eau Claire

Dec. 2013 - May 2016

- Collaborated with coworkers to solve a variety of students' issues with laptops
- Advised students on optimal computing practices for home PC use
- Maintained residence hall computer labs

Internship Experience

Programming Intern at Menards, Inc.

Feb. 2015 - Aug. 2015

- Designed and implemented interfaces and test cases for new applications and programs
- Built an error message management webpage using Twitter Bootstrap and jQuery
- Began working on an inventory management system for the in-house sign shop

.NET Developer Intern at Ashley Furniture Industries, Inc.

May 2014 - Jan. 2015

- Used the Microsoft .NET framework to create web applications for internal use
- Built a web application using VB.NET, ASPX.NET, CSS, Javascript, and jQuery
- Collaborated with other developers to improve functionality of existing applications
- Created and maintained a SQL Server database