

EDUCATION

Master of Science in Computer Science

Northern Illinois University, DeKalb, Illinois

December 2015

GPA: 3.76

Bachelor of Arts in Mathematics and Economics

Bellarmino University, Louisville, KY

May 2011

GPA: 3.58

PROFESSIONAL EXPERIENCE

OSI Group, Aurora, Illinois

June 2017 - Present

Application Developer

- Design and develop new applications and add enhancements to existing applications.
- Develop web applications based in ASP.NET (Web Forms & MVC) using C#, JavaScript, JQuery.
- Work with SSMS 2017. Includes creating databases, writing queries and stored procedures.
- Build automated jobs (console applications for transferring files and updating tables) and schedule tasks in windows task manager to run and maintain automated jobs.

CTDI, Elgin, Illinois

December 2015 - June 2017

.Net Developer

- Contribute to the design and development of a WMS system.
- Create and support webpages based in ASP.NET using C#.
- Work with Oracle. Includes database design, writing PL/SQL packages (functions and procedures) and writing queries.
- Work with SQL Server 2000. Includes creating databases, writing queries and stored procedures.

Northern Illinois University, DeKalb, Illinois

January 2015 – December 2015

Graduate Teaching Assistant

- Collaborate with professor to teach software engineering and programming in C++.
- Conduct individual and group study sessions with students to resolve debugging, programming and logical problems.
- Grade examinations and evaluate students programs based on guidelines provided by the instructor.

PROJECTS

Vidly

- Created a web application for a video rental store in ASP.NET MVC as part of a course project.

US Citizenship exam challenge (<http://psj01.github.io/n400Exam/>)

- Built an application as part of learning JavaScript that will test your knowledge of the US Constitution. This app is in the process of being re-done in Angular.

Budget App (<http://psj01.github.io/budgetApp/>)

- As part of learning JavaScript and CSS built an app to calculate monthly budget.

See my [website](#) to find a few other apps I built along the way as part of learning more about web development... I am currently learning Angular Framework.

TECHNICAL SKILLS

Programming Languages	: C#, JavaScript, JQuery, CSS, T-SQL, PL/SQL, C++, Java
Frameworks	: ASP.NET, Angular
Application Software	: Visual Studio, SQL Server Management Studio
Databases	: SQL Server, Oracle