Pr

**Objective**

Motivated software developer with 1.5 years of experience, eager to secure a software development role where I can leverage my determination, problem-solving prowess, and teamwork skills. Proficient in breaking down intricate projects into manageable, bite-sized tasks.

**Contact**

**+1 (224) 545-2223**

Lake County, Illinois

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[www.linkedin.com/in/abel-vega-arteaga/](https://www.linkedin.com/in/abel-vega-arteaga/)

Portfolio [abelvegaarteaga.xyz](https://abelvegaarteaga.xyz/)

**Experience**

.NET Developer | [**Thatcher Technology Group**](https://www.thatchertech.com/) |Naperville, IL |May 2022 –August 2023

* As part of a project for a new client, "Shaklee," I developed a C# tool to seamlessly transfer and organize client data files into our internal database, collaborating closely with senior developers and maintaining effective communication with both the project lead and the client to ensure accurate data interpretation.
* Collaborating within an agile setting to craft, create, validate, and deploy software solutions while leveraging the .NET framework.
* Using SQL Server Management Studio (SSMS) for database management and maintenance, actively participating in issue diagnosis for clients, replicating problems through QA, and implementing bug fixes on local environments.
* Collaborating with the project manager and fellow team members to ensure timely and cost-effective completion of software development projects.
* Proficient in leveraging Visual Studio's debugging tools, including setting breakpoints, stepping through code, utilizing Watch and Locals windows, and performing exception handling and call stack analysis to efficiently pinpoint and resolve software issues.
* Designed test matrices for our proprietary REST APIs, employing testing tools like Postman and Thunder Client, for effortless accessibility for customers and the QA team when conducting local testing.

**Software Development Projects**

[**Video Game Review App (MERN Stack)**](https://vigilant-volhard-4ffc81.netlify.app/)

* Developed a personal project Video Game Reviews using MongoDB, Express, React, and Node.js.
* Implemented the ability to create, update, delete, and edit video game reviews, with proper authentication and authorization.
* Utulizing Git and GitHub to manage the project, facilitate communication, collaboration, and planning.

**Education**

**Bachelor of Science Computer Science**

Northern Illinois University

Dekalb, Illinois

Emphasis: Enterprise Software

**Skills**

* Data Structures & Algorithms
* Database Management System
* SQL Server Management Studio
* MERN Web Development
* Object-Oriented Programming
* Unix Operating System
* Postman Automation Testing

**Frameworks**

.NET 4, ASP.NET MVC , ReactJS, NodeJs

**Developer Tools**

VS Code, Xcode, Visual Studio 2022, Postman, ThunderClient,TFS

**Programing Languages**

C#, C, C++, Java, JavaScript, SQL, PHP, COBOL