

CAREER OBJECTIVE

I have 5+ of experience working with clients to deliver real-world business solutions to their problems. I took on roles both as a programmer and a team lead. I was often given large projects to work on. My strength lies in my attention to detail. I have experience working in fast-paced, highly collaborative environments. I look forward to helping your company solve complex problems.

CORE COMPETENCIES

- *Languages:* C#, VB, ASP.NET, JavaScript, Typescript, HTML, CSS, SQL, Java, C++, C
- *Libraries/Frameworks:* VueJS, Vuetify, Axios, jQuery, Bootstrap
- *Technologies:* VSCode, Visual Studio, Git, MongoDB, Postman, NuGet, SharePoint, ADO (Formerly VSTS/TFS), Google Maps, Trello, Unity Game Engine

PROFESSIONAL EXPERIENCE

NATIONAL GENERAL, AN ALLSTATE COMPANY, Cleveland, OH

Software Engineer III, Sep 2020 – Present

- Technologies: C#.NET, VB.NET, ASP.NET, JavaScript, VueJS, HTML, CSS, SQL, MongoDB
- 100% remote / work from home
- Agile approach, two-week sprints, daily meetings, project-focused delivery
- Full stack project creating a new website for internal and external agents to write quotes and bind policies
- Utilize defensive coding techniques such as null/conditional checks and early returns
- Front-end:
 - Use HTML, CSS, and TypeScript to build out components with Vue 2
 - Use Axios to consume endpoints for interacting with back-end services
 - Uphold DRY principles by creating composables for code reusability
 - Uphold consistency to create a positive user experience throughout all pages
 - Execute local and full-stack testing of all code changes
 - Utilize the developer tools of several browsers to debug problems, including Vue.js dev tools
- Back-end:
 - Create RESTful API services using C# and .NET Core 3.1
 - Use EF to interact with SQL storage
 - Use MongoDB and MongoDB Compass to interact with NoSQL storage
 - Use Postman to consume endpoints for local testing
 - Write unit tests using AAA pattern
- Design and propose database structures for projects
- Attend interviews for potential new employees
- Mentoring junior developers
- Lead and support a small team (5-10 members)
- Cross-team collaboration (~5 teams)
- Allocate work on large projects to other engineers

GABA CORPORATION, Tokyo, Japan

English Instructor, Nov 2018 – September 2020

- Plan and customize lessons for clients of many different English levels and backgrounds
- Teach basic and advanced business language
- Attend workshops on how to correspond with different types of clients
- Relay positive and negative feedback for each lesson and client

WHITETHORN DIGITAL, Erie, PA

Engineer (Freelance), Aug 2017 – present

- Interpret and refine requirements using agile methodology
- Develop multi-platform games using Unity Game Engine
- Track and report issues using Trello
- Use scrum and agile to maintain efficient workflow

NATIONAL GENERAL/AMTRUST FINANCIAL, Cleveland, OH

Software Engineer III, Sep 2014 – Sep 2018

LAKE ERIE ARBORETUM AT FRONTIER (LEAF), Erie, PA

Web Developer (Freelance), May 2015 – Sep 2015

- Utilize Google Maps API via JavaScript
- Develop a UI for adding, updating, and removing data to and from a database

EDUCATION

PENN STATE BEHREND, Erie, PA

Bachelor of Science in Computer Science, May 2014

Minors: Mathematics, Management Information Systems

INTERNATIONAL TEFL AND TESOL TRAINING (ITTT)

Certificate in Teaching English as a Foreign Language, November 2017