Richard Tarkowski

EDUCATION

Northwestern Michigan College   August 2017 – May 2019
Computer Information Systems

- Cumulative GPA 3.93/4.0
- Furthered my HTML5, CSS3, JavaScript, and PHP skills.
- Learned about databases and SQL DML/DDL commands.
- Built C# Console, WinForms, and WPF applications.
- Designed and developed an Angular application with a team. Utilized Okta for authentication, Pusher for messaging services, and NodeJS to create APIs. Practiced Agile Methodologies.

Ferris State University   August 2019 – Present
Computer Information Systems (BS) & Information Security and Intelligence (MIN)

- Cumulative GPA 3.94/4.0
- Furthered my Systems Analysis and Design skills.
- Learned about Computer Networking and Security Principles.
- Built native Android apps with Java.

WORK EXPERIENCE

Hagerty, Traverse City – Software Engineer Intern   May 2019 – Present

- Implemented multiple features in an ASP.NET MVC data validation tool.
- Used HTML, CSS, Bootstrap, and Material Design Lite to build front-end views.
- Utilized JavaScript, jQuery, RivetsJS, and Razor to manipulate and bind data to the views.
- Developed backend C# controllers, models, interfaces, and other classes to handle requests.
- Built SOQL queries to retrieve data from Salesforce and used LINQ to query SQL databases.
- Refactored the Agile Accounting project with Python and Django.

Hagerty, Traverse City – IT Applications Intern   May 2018 – May 2019

- Responsible for designing, building, and managing an automation testing application to ensure that Salesforce apps and web processes were fully functional in multiple environments.
- Wrote automated tests using Typescript, Nightwatch.js, and SQL, using a Page Object Model.
- Developed SOQL and SQL queries to retrieve records from Salesforce and the source system.

CERTIFICATIONS

- MTA Database Fundamentals – Microsoft (2018).
- HTML5 & CSS3 Specialist – uCertify & CIW (2018).
- Microsoft Office Specialist – Microsoft (2018).
- MTA Software Development Fundamentals – Microsoft (2018).