

Richard Tarkowski

EDUCATION

Northwestern Michigan College

September 2014 - May 2015 (dual enrolled in high school), August 2017 – May 2019

- 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.
- Developed an Angular 7 application for a capstone project with a team. Utilized Okta for authentication, Pusher for messaging services, and NodeJS. Practiced Agile Methodologies.

Grand Traverse Academy, Traverse City

September 2013 - May 2017

- Cumulative GPA: 3.9/4.0
- Successfully completed and passed exams for AP English Language and AP Calculus.
- Participated on Varsity basketball team and Varsity cross country team.
- Member of the National Honor Society. Involved in volunteer work and leadership.

TBAISD Career-Tech Center, Traverse City

September 2015 - May 2017

- Cumulative GPA: 4.0/4.0
- Created multiple websites with HTML5, CSS3, and JavaScript.
- Learned Python; developed several text-based games with Python 3.5.
- Perfect Attendance Award - Quarter 1 (2015-2016) and Quarter 1 (2016-2017).
- Student of the Quarter - Quarter 2 (2015-2016), Quarter 3 (2015-2016).

WORK EXPERIENCE

Hagerty, Traverse City – Software Engineer Intern

May 2019 – Present

- Implemented multiple new features and enhancements to Hagerty's data validation tool, Pollertron, an ASP.NET MVC web application.
- 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.
- Gained experience in object-oriented programming, full-stack development, and designing solutions.
- 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.
- Created Reports and Dashboards in Salesforce to filter through data and locate specific records.

- Developed SOQL and SQL queries to retrieve records from Salesforce and the source system.

Walgreens, Traverse City

June 2016 - August 2018

- Acquired a full-time summer job and maintained part-time status during college. Duties included:
 - Customer Service - cash register sales and assisted customers when needed.
 - Inventory - unloaded items from the supply truck and stocked items on shelves.
 - Leadership - responsible for helping co-workers in other departments.

Olesons, Traverse City

April 2015 - September 2015

- Responsible for assisting customers, bagging groceries, and cleaning the store.

AWARDS

- NMC CIT Honors Award (2019).
- Awarded the NMC Presidential Scholarship, Terrapin Networks Scholarship, and Career-Tech Center Academic Scholarship (2017-2019).
- Kiwanis Club Student of the Month (2017).

TECHNICAL SKILLS

- MTA Database Fundamentals – Microsoft (2018).
- HTML5 & CSS3 Specialist – uCertify & CIW (2018).
- Microsoft Office Specialist – Microsoft (2018).
- MTA Software Development Fundamentals – Microsoft (2018).
- Possess a solid understanding of the Salesforce digital platform.

VOLUNTEER WORK

- **Northwestern Michigan College**
Web Development judge at the NMC IT Olympics: 6 hours (2019).
- **The Buckley Tabernacle:**
Parking Lot Attendant: 50+ hours (2017 - 2019).
- **Grand Traverse Academy:**
Mentor to a struggling freshman: 10+ hours (2016 - 2017).
Trainer at elementary basketball camps: 10+ hours (2016 - 2017).