

Saginaw, MI
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Anthony Sulfaro

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Education

East Lansing, MI **Michigan State University** **January 2017 | Expected Dec 2020**

- BS in Computer Science and Engineering. GPA: 3.24

Experience

API Developer Intern **PACCAR** **May 2019 – July 2019**

Renton, WA

- Designed and implemented new APIs using the IBM API Connect platform
- Maintained existing mainframe and DB2 services within API Connect
- Created and enforced API naming and design standards
- Architected CI/CD validation logic for API YAML files
- Implemented HTML/CSS Styling for external development portal

Manufacturing IT Intern **Nexteer Autotomotive** **May 2018 – August 2018**

Saginaw, MI

- Developed C# applications using an MVVM design pattern
- Improved database security with stored procedures that logged table modifications
- Created RESTful Node.js API so multiple clients could modify database entries securely
- Deployed Vanilla JS client that modified database entries when authenticated
- Secured API and client with SSL, used process managers to minimize downtime

Data Management Intern **Nexteer Autotomotive** **May 2017 – August 2017**

Saginaw, MI

- Developed SQL scripts to create views for reporting via Power BI
- Improved auditing capabilities for Nexteer's ERP with reporting in Power BI and SSRS
- Generated reporting to monitor help desk performance
- Improved data access traceability with approval workflow

Skills

- Programming Languages: Python, R, C++, C#, PHP, Javascript, Node.js
- Technologies: HTML5, CSS3, WPF, Bootstrap, GIT, JSON, REST

Personal Projects

- **Cooking Colleague** Hack for Spartahack V. Lets users search and follow along to cooking recipes. HTML5, CSS3, Vanilla JS, Bootstrap
- **SQL Search Importer** Desktop application that lets users push and pull data from a SQL Server instance. C#, WPF
- **MSU Fishing Club Site** Information site for the MSU Fishing Club. Uses Instagram API to fetch photos. HTML5, CSS3, Vanilla JS, Bootstrap

University Affiliations

- **MSU Fishing Club** Director of Social Media 2017 - Present