

Michael Wheeler

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Education

Indiana University Bloomington - Bloomington, IN Expected Graduation Date: July 2023
Masters in Business Administration

Michigan Technological University - Houghton, MI Graduation Date: May 2019
Bachelor of Science in Computer Engineering

Work Experience

Gordon Food Services - Software Developer (March 2022 - Present)

- Developed screens for a spring and angular web application
- Added validations for user inputs on existing and new screens
- Wrote unit tests for functions that retrieved and updated data
- Updated a screen to allow users to save search filters and table layouts

General Motors - Software Developer (October 2020 - March 2022)

- Modernized a struts application to use a Java Spring Boot API with an Angular client side and an Oracle SQL database
- Developed multiple Spring Boot microservices for services involving vehicle pricings and invoices. Kafka queues were used for sending information.
- Added new fields to an Angular UI and functionality for sending them to a Java Spring Boot API
- Increased the performance of an API used for gathering data from SAP services into PDFs by utilizing multiple threads to fetch data from the SAP services.
- Created a PostgreSQL script to duplicates 50,000 records within seconds for testing purposes

Streamline Healthcare Solutions - Systems Analyst (May 2019 - September 2020)

Systems Analyst Intern (May 2018 - August 2018)

- Writing and debugging Microsoft SQL Stored Procedures
- Creating SQL Jobs
- Working with CLR's and web application code writing in C# using the .Net framework
- Working with customers and business analysts to determine design requirements and address bugs
- Using Visual Studio to create RDL files for reporting
- Using SSIS packages to import/export data from SQL Server

Technology Solutions of Michigan - Software Development Intern (June 2017- August 2017)

- Modified a C# program to import companies and invoices from a SQL database into quickbooks
- Modified html and css to fix display of web pages