

Professional Experience

Peapod Digital Labs

Remote, Illinois

Senior Backend Software Developer Contractor

10/2022 - Present

- Built REST endpoints in Java/Kotlin Spring Boot microservices
- Troubleshot bugs across multi-instance Spring Boot services using intellij debugger, splunk logs, and datadog
- Configured distributed caches with hazelcast and troubleshot issues involving stale cached data
- Reviewed team members pull requests and provided feedback
- Used Azure pipelines and Jenkins jobs for deploying builds to development and production environments
- Reduced unnecessary API calls in a Spring Boot endpoint resulting in a latency decrease of 33%
- Interviewed 3 candidates for mid to senior level development positions

Gordon Food Services

Grand Rapids, Michigan

Software Developer Contractor

03/2022 - 10/2022

- Developed several screens for a Java Spring and Angular web based warehouse management application
- Added validations for user inputs on existing and new screens to prevent invalid inputs
- Wrote unit tests to maintain function reliability
- Fixed bugs by utilizing intellij debugger and searching splunk logs

General Motors

Remote, Michigan

Software Developer

10/2020 - 03/2022

- Decreased latency of an API endpoint by 88% by utilizing multiple threads to fetch data from the SAP services
- Developed Java Spring Boot microservices consuming from and producing to Kafka queues
- Created a PostgreSQL script to duplicates 50,000 records within seconds for testing purposes
- Modified screens in an Angular UI to add new fields and functionalities

Streamline Healthcare Solutions

Kalamazoo, Michigan

Systems Analyst

05/2019 - 09/2020

- Wrote and debugged Microsoft SQL Stored Procedures
- Indexed tables to meet performance standards
- Created CLR's written in C# using the .Net framework
- Determined design requirements and addressed bugs with customers and business analysts

Streamline Healthcare Solutions
Systems Analyst Intern

Kalamazoo, Michigan
05/2018 - 08/2018

- Wrote and debugged Microsoft SQL Stored Procedures
- Determined design requirements and addressed bugs with customers and business analysts

Technology Solutions of Michigan
Software Development Intern

Kalamazoo, Michigan
06/2017 - 08/2017

- 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

Education

Master of Business Administration
Indiana University Bloomington

08/2021 - 11/2023
Bloomington, IN

BS Computer Engineering
Michigan Technological University

08/2015 - 05/2019
Houghton, MI