
Evan Richardson

Software Engineer

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EXPERIENCE

Software Engineer - *Direct Supply, Milwaukee, WI*

June 2019 - PRESENT

- Architecting and developing many of the new systems that are put in place including a system for updating product data in a Magento database based on a RabbitMQ queue.
- Supporting continuous integration and delivery through GitLab CI and Jenkins.
- Deploying applications to AWS using Terraform and Vault and on-prem with Octopus.
- Integrated existing login systems with Magento 2 by supporting a compatible model and communicating the required system updates.
- Demonstrating effective communication and leadership skills while mentoring new team members and working with development teams in an agile environment.
- Tools/Tech Used: C#, .Net Core, ASP.NET, C++, VB6, React, TS, Sql Server, Postgres, Docker, AWS, Terraform, Gitlab CI, Jenkins, RabbitMQ, Magento, EDI

Software Engineering Intern - *Direct Supply, Milwaukee, WI*

December 2016 - May 2019

- Developed and maintained applications and web services used in the ecommerce, sales, and transaction systems in C#, VB6, and C++.
- Used Google maps geocoding API to determine accurate locations for calculating sales tax by correcting malformed addresses.
- Developed web applications with React, Angular, and Typescript.
- Integrated with and supported Sql Server and PostgreSQL databases.
- Resolved issues for internal users by performing workflow investigations and data updates.
- Tools/Tech Used: C#, .Net Core, ASP.NET, C++, VB6, React, TS, Sql Server, Postgres, EDI

Software Engineering Intern - *Mayo Clinic, Rochester, MN*

June 2016 - December 2016

- Developed Python testing application for a new PCB to replace an existing system.
- Developed a web application in Node.js for viewing vial data stored in a Sql Server database.

EDUCATION

Bachelor of Science in Software Engineering, Minor in Mathematics

Milwaukee School of Engineering, May 2019 Graduate

- Magna Cum Laude