Eric Johnson

Phone: (779-212-9239)

Email: EricDJohnson17@gmail.com

Location: Sharon, WI

Professional Experience:

Product Development Tester   **July 2022 – March 2024**
ETC, Middleton WI
- Led the testing of a proprietary cloud-based software application that integrated with 5 ETC product families
- Created and maintained product documentation and test cases for all ETC Networking products, including software applications and hardware devices
- Collaborated with multiple product teams to conduct new-product integration testing against individual ETC Networking products and full lighting systems

Software Developer   **June 2017 - February 2021**
State Farm, Bloomington IL
- Instructed 67 State Farm development teams on their platform migration to one of Pivotal Cloud Foundry or AWS, with a focus on cloud native application design
- Researched, deployed, and released an open-source Q&A tool to the Kubernetes platform to provide a channel for development and platform migration support
- Updated and maintained a Java & ReactJS-based web application that integrates with the National Insurance Producer Registry and serves ~140,000 users
- Developed a Java-based application to automate a test environment provisioning process, shortening it from 8-12 weeks to 48 hours
- Volunteered as a mentor for courses which taught 40 State Farm employees enough HTML, CSS, jQuery, and Bootstrap to prototype their own web applications

Senior Technical Consultant   **August 2016 – May 2017**
Millikin University, Decatur IL
- Co-founded a student-run IT consulting company that served 8 local businesses in its first year
- Researched, configured, and installed a timeclock application for a family owned and operated farm, including custom user documentation
- Updated the rules and design of a Microsoft Access database based on the requirements of the Department of Housing and Urban Development, reducing the total time of Decatur's Point-in-Time count from 6 days to 6 hours

Technical Skills:

- Computer programming: Java (Spring Framework), Javascript (React)
- Software version control: Git
- Software infrastructure: Docker, Kubernetes, Gitlab CI/CD
- Cloud computing: AWS

Education:

Bachelor of Science in Information Systems   **May 2017**
Millikin University, Decatur IL