

# Eric Johnson

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## Professional Experience:

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### Product Development Tester

July 2022 - Present

ETC, Middleton WI

- Wrote and performed test cases based on product requirements for all ETC Networking products, including software applications and hardware devices.
- Collaborated with multiple product teams to perform integration testing with new ETC products against individual Networking products and full lighting systems.
- Recreated potential defects of ETC Networking products, as reported by end users, to provide engineers and developers with details of reproducible defects.

### 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.
- Updated/maintained a proprietary insurance license management system that integrates with the National Insurance Producer Registry and serves ~140,000 users.
- Developed an application to automate a test environment provisioning process, shortening it from 8-12 weeks to 48 hours, on an Agile team utilizing Scrum and CI/CD practices.
- Researched, deployed, and released an open-source Q&A tool to Kubernetes to provide a channel for development and platform migration support.

### Senior Technical Consultant

August 2016 – May 2017

Millikin University Performance Consulting, Decatur IL

- Co-founded a student-run IT consulting company serving 8 local businesses in its first year.
- Researched, configured, and installed a timeclock application, including user documentation, for a family owned and operated farm.
- 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.

### Software Developer (Internship)

May 2016 – August 2016

State Farm, Bloomington IL

## Technical Experience:

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Proficient with: Java, Git, AWS, Gitlab CI/CD, Jira, Jama

Familiar with: JavaScript (React), PHP, Go, Docker, Kubernetes, Jenkins, PostgreSQL, XML, HTML, CSS, Bootstrap

## Education:

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### Bachelor of Science in Information Systems

May 2017

Business Process Management Certificate

Millikin University, Decatur, IL