

SEAN MCCRACKEN

Senior Software Engineer

Software Engineer with 9+ years of experience delivering and supporting mission-critical enterprise applications. Proven self-directed development and testing for large-scale systems.

UST (formerly Xpanxion)

CONTACT

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SKILLS

Languages: C#, Java

Web Tech: JavaScript, HTML, CSS, PHP

Database: SQL Server

Automation: PowerShell Scripting, NUnit, Selenium

EDUCATION

Bachelor of Science

Computer Engineering

Iowa State University

Focuses: Computer Networking & Data Communications, Information Systems Security, Advanced Protocols & Network Security

CERTIFICATION

ISTQB CTFL

Lead – Software Engineering (2020 – Present)

- Developing new feature sets for critical .NET web applications to improve user experience and productivity
- Ensuring application security and integrity by keeping all application components up to date and meeting exceptional development practices
- Utilizing vast SQL development tools to troubleshoot and correct enterprise data issues
- Creating scalable monitoring & reporting scripts to quickly identify emerging application issues

Software Development Engineer in Test (2016 – 2020)

- Created test plans and cases for comprehensive web application coverage
- Created powerful scripts to identify critical system component uptime and success
- Ensured quick resolution of application defects and feature requests
- Maintained thorough documentation and tracking of test suites

JCG Land Services

System Administrator (2015 – 2016)

- Maintained employee hardware, peripherals, web services, storage, and other systems
- Researched and implemented innovative solutions to improve employee workflow and efficiency
- Performed ongoing performance metric review, upgrades, and optimization

ICS Advanced Technologies

Tier 3 Support Technician (2011 – 2015)

- Resolved complex networking issues in a large network
- Configured and deployed network hardware while ensuring accurate monitoring of critical system metrics
- Utilized software development knowledge to develop innovative systems to improve company efficiency
- Customer satisfaction focused approach to issue resolution