MATT BROPHY

Web Developer

Waunakee, WI 53597
mattbroph@gmail.com
linkedin.com/in/mattbrophy
mattbroph.github.io/portfolio

SUMMARY

Recent graduate with a degree in IT–Web Software Development, skilled in application development, process automation and systems integration. Experienced across the full SDLC, translating business needs into secure, high-quality technical solutions that improve efficiency and user experience.

SKILLS

- Java
- JavaScript
- AWS
- SQL
- PowerShell
- HTML / CSS

- Hibernate (ORM)
- JUnit
- REST APIs
- Agile methodologies
- Azure Dev Ops
- JIRA / Confluence

- Adaptability
- Communication
- Problem Solving
- Teamwork

EDUCATION

Madison College | Madison, WI
IT-Web Software Developer | May 2025

Madison College | Madison, WI
IT-Java Professional Developer Certificate | May 2025

Madison College | Madison, WI
Architectural Technology | August 2010

Scrum Alliance – CSPO
Certified Product Owner | March 2017

WORK EXPERIENCE

Nelnet Business Solutions | May 2025 – Present
IT Software Analyst
- Provide functional/technical requirements elicitation, analysis, solution design, and testing support
- Troubleshoot applications and contribute to technical resolutions for research tickets or impediments
- Help determine and recommend steps for implementing/integrating new software and procedures
- Translates Product Owner business objectives into actionable functional/technical requirements

Nelnet Diversified Solutions | March 2022 – May 2025
Business Analyst
- Developed automated workflows for a production print and mail environment, optimizing efficiency and reducing manual errors
- Designed and executed comprehensive test plans for production workflows, ensuring smooth deployments and minimal disruptions to operations
- Collaborated with stakeholders and system architects to document technical requirements based on business needs and system constraints
- Created and maintained various SQL-based reports to support operations teams

Nelnet Diversified Solutions | March 2019 – March 2022
Program Manager
- Managed end-to-end delivery of large IT projects from start to finish
- Presented project deliverables to clients, ensuring adherence to quality standards
- Provided project status, tracking and estimates to stakeholders and clients throughout the life of a project
- Continued serving as Product Owner for IT delivery team

Nelnet Diversified Solutions | February 2017 – March 2019
Product Owner
- Maintained and prioritized the product backlog for an IT delivery team
- Translated requirements into detailed tasks using JIRA, ensuring development team had clear actionable tasks
- Communicated and worked with stakeholders to ensure the team backlog aligned with business objectives
- Practiced and promoted scrum methodologies, ensuring a productive and efficient agile environment