

AIDAN MONTY

montyaidan@gmail.com | (262) 794-7161 | [linkedin.com/in/aidan-monty](https://www.linkedin.com/in/aidan-monty) | Active Top-Secret Clearance

EDUCATION

University of Wisconsin-Madison, Madison, Wisconsin

December 2021

B.S. Computer Science

EXPERIENCE

Development Consultant, Esker Inc.

May 2023-Present

- Direct team members and operational counterparts through multiple phases of an implementation such as build and testing to ensure go-live success.
- Analyze new software functionality to better understand configuration and design requirements for business needs.
- Lead customer-facing meetings to ensure accuracy in system build and readiness, ensuring any solution shortcomings are proactively addressed prior to going live with software.
- Communicate between client and development teams to understand technical requirements for project success.

Associate Development Consultant, Esker Inc.

January 2022-May 2023

- Developed customizations for business clients using JavaScript, HTML, and CSS to improve their productivity, efficiency, and data entry accuracy.
- Analyzed business clients' current software environments to integrate using web-service APIs and other data interfaces.

Instructor, Coding Minds Academy

June 2021-December 2021

- Taught online classes for K-12 students in subjects related to computer science such as introductions to coding languages and advanced project-oriented courses.
- Fostered an environment of open learning to promote diversity and opportunity in the field of computer science.

PROJECTS:

Florida Crystals, Order Management and Customer Inquiries Management Implementation

- Managed the implementation of Esker order management software for a large grocery sugar business.

Parts Town, Esker Upgrade Implementation

- Directed upgrade of Esker software for national leader in parts distribution requiring advanced knowledge of customization and programming experience.

CompuNet Clinical Laboratories, Medical Supplies Portal Implementation

- Worked with a medical supplies company to create a unique e-commerce portal for their business partners to freely order products. The project focused on easy-to-navigate UI and advancing Esker software capabilities to be usable with third parties.

SKILLS/INTERESTS

- Advanced proficiency in JavaScript, Java, Python, C, C#, C++, HTML, CSS, Lua, SQL, Typescript.
- Advanced proficiency with Git, Linux, PyTorch, NumPy, REST, SOAP, SFTP, OAuth, SSO, Postman, Fiddler, Visual Studio Code, Eclipse IDE, component-based frameworks, NoSQL Databases, Cloud Firestore, Scrum, Agile methodology, and ERP system integration.
- Basic proficiency in Spanish and French. I enjoy reading and am a big foodie.

RELEVANT COURSEWORK

Discrete Mathematics, Computer Engineering, Linear Algebra and Differential Equations, Machine Organization and Programming, Cryptography, Artificial Intelligence and Machine Learning, Algorithms, Mobile Systems and Applications, Database Management Systems, Number Theory, Linear Optimization, Combinatorics, Object Oriented Programming, Macroeconomics, Modern Physics, Electromagnetic Fields, Mechanics