Jacob Myers

📱 +1 (603) 686-0414 ✉ jake.myers.dev@gmail.com

🏠 jakemyers.me in [jacob-m-myers](https://linkedin.com/in/jacob-m-myers) ⊙ [jacob-myers](https://github.com/jacob-myers)

Active USA Federal **Security Clearance: SECRET**
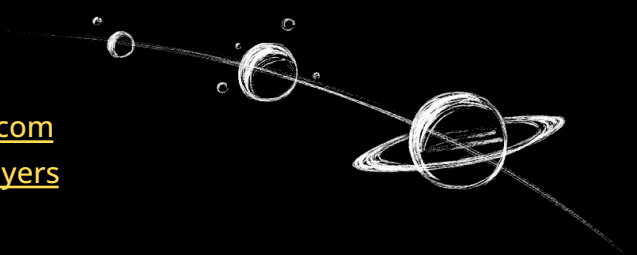
Full-stack **Software Engineer** with experience in both self-directed and team agile development. Skilled at learning new technologies and creating technological solutions. **My website.**

SKILLS

Agile • Communication • Software • Mathematics • Cryptography • Problem Solving

TECHNOLOGIES

Dart • Python • Java • C++ • C# • Go • Swift • Clojure • SQL • HTML/Javascript
Flutter • React • VS Code • Android Studio • Git • Github • Firebase • Cloudflare

WORK EXPERIENCE

AI Software Analyst | DataAnnotation | United States   February 2024 - Present
- Evaluating the quality of responses from programming assistant AI chatbots using my expertise.
- Prompting, testing, and debugging AI-generated code to refine responses.
- Writing code for AI analysis to train improvement in Python, Dart, Java, Javascript, C++.

Technical Intern | The Leahy Center | Burlington, VT   January 2020 - May 2020
- Developed software using HTML, CSS, JavaScript, jQuery, and PHP.
- Designed and upgraded the features of the Leahy Center's internal website.

PROJECTS

Zenko Word Bank | Japanese Translation/Education   February 2025 - Present
A mobile application for translating and learning Japanese. Allows a user to record specific translations and has a robust translation algorithm. Developed in Flutter with Dart + SQL.

Napos | Restaurant Sales Software | Champlain College   August 2022 - May 2023
A full service restaurant order system with a point of sale endpoint, kitchen endpoint for handling active orders, manager endpoint for analytics, and menu editor. Collaborated on a team, created using Flutter with Dart.

ThoughtSort | Thoughts Application | Champlain College   March 2023 - May 2023
A native Windows application that allows the user to take notes, record thoughts, and search them with a robust searching/filtering structure. Extremely performant. Developed in Flutter with Dart.

Veil | **Cryptography Application**   March 2023 - February 2024

An application for encrypting and decrypting text using various ciphers. Includes a custom, robust text editor, and snappy real time encryption/decryption. Developed in Flutter with Dart.

EDUCATION

BS in Computer Science | Minor in Mathematics | Champlain College   May 2023

Summa Cum Laude - GPA 3.94

Certification in Computer Science | Seacoast School of Technology   2017 - 2019

Certification in Engineering | Seacoast School of Technology   2015 - 2017