olwmc.github.io

# Resume

# **PERSONAL PROJECTS**

- The Van programming language (C++) [Ongoing]
  - o A Lua-like language with embedding capabilities
- Swamp.py (*Python*)
  - Stack-based language focused on simplicity
- CHIP-8 Emulator (*C*++)
- Command-line VPNGate client (Python)
- Flashcard and memory game (Java)

# **EDUCATION**

University of Rhode Island (Spring 2021 - Spring 2023)

Computer Science B.S.; Mathematics B.S.

*Relevant coursework:* Data Structures and algorithms, Programming language implementation, Software engineering, Programming for Data Science.

Community College of Rhode Island

Providence, Rhode Island (2019-2020)

3.90 GPA

Dean's List: All three Semesters

#### **TECHNICAL SKILLS**

- Programming languages ranked by competence
  - 1. C/C++
  - 2. Python
  - 3. HTML/CSS/JS
  - 4. Java
- Competence in data structures and algorithms and their low-level implementations
- Knowledge of version control systems and unit testing
- Proficiency with the modern office suite

# **SOFT SKILLS**

- Good written and spoken communication
- Knowledge of common business communication practices
- Experience in teaching and instruction
- Comfortable in both leadership and participatory positions