# Dylan J. Feehan

# **EDUCATION**

### **University of Pittsburgh,** B.S. Computer Science

08/2019 - 05/2024

**Relevant Coursework:** 

GPA: 3.98

 Data Structures and Algorithms 1 & 2, Discrete Structures for CS, Formal Methods in CS, Assembly Language

#### **EXPERIENCE**

### **Undergraduate Teaching Assistant, Discrete Math**

08/2021 - Present

 Led weekly recitations which included talking students through exercises and communicating the key underlying concepts of class material Pittsburgh, PA

 Conducted office hours to provide students with additional support on class assignments and exam preparation

# **Product Manager Intern,** *Iron Nickel*

09/2020 - 12/2020

 Provided engineers with deliverables by laying out the feature requirements of the minimum viable product Pittsburgh, PA

- Discovered a major issue impeding development by creating a project roadmap
- Gained access to top insurance carriers by establishing an insurance agency

# **PROJECTS**

# strongType Typing Game, https://git.io/Jzalo ♂

09/2021 - Present

- Built a fun interactive typing game using JavaScript, CSS, and HMTL
- Currently implementing a high-score system in order to save top scores from users and store them on a leaderboard

# **Arithmetic Engine**

07/2021

- Created a Java program capable of evaluating complex arithmetic expressions
- Implemented a mathematical expression parsing algorithm to evaluate input according to the order of operations, handling all input errors

# Pitt CS Wiki, Contributor

08/2021

Wrote a comprehensive guide on how to succeed in Pitt's discrete math class

#### **SKILLS**

Languages (Java, Python, JavaScript, HTML, CSS, MIPS, Rust)

**Tools / Skills** (Git / GitHub, Vim, Gradle, JUnit, Communication)

#### **ACTIVITIES & LEADERSHIP**

# **Operations Manager,** Pitt Computer Science Club

12/2020 - Present

• Coordinating over 40 pairs of mentors and mentees

Pittsburgh, PA

- Collaborating with officers to bring consistency and standards to the events and programs
- Providing my mentees with resources to further their professional, academic, and personal growth

#### **Rust-Dev Branch,** Co-Leader

• Established a group of students interested in the Rust programming language