Callum Babbs

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LinkedIn: www.linkedin.com/in/callumbabbs/ Github: https://github.com/callum-babbs

Education

Saint Vincent College, Latrobe, PA

Fall 2019 – Spring 2023

B.S., Computer Science, Minor in Cybersecurity

GPA: 3.45 Dean's List: 5/8 Semesters

Relevant Courses: C++ Programming I and II, Data Structures, Discrete Structures, Cybersecurity, Calculus I and II, Advanced Topics in Cybersecurity, Mobile Forensics, Intro to Artificial Intelligence, Computer Organization, Data Comm and Computer Networks, Database Concepts and Information Structure, Operating Systems, Software Engineering, Programming Languages, Intro to Computability, Intro to Algorithms, Computing Science Project I

Skills

C++, Python, Swift (SwiftUI), HTML, CSS, Visual Studio, VS Code, Microsoft Office Suite, Wireshark, VMware workstation, MySQL Workbench, PyCharm, Git, Github, Scrum, Jira, Figma, Agile Development, Bitbucket, XCode

Work Experience

Department of Justice, Pittsburgh, PA

Honors Intern, Top Secret Clearance, June 2022 – Present

- Transcribed material word-for-word and summarized 800+ items of sensitive materials in support of ongoing criminal and domestic terrorism cases
- Searched internal and external databases to identify potential subjects for investigative cases
- Analyzed, identified, and logged 2,000+ case files pertaining to drug, gang, and violent crimes in Excel

St Vincent College, Latrobe, PA

CIS Department Tutor, August 2022 - Present

- Tutored students in the areas of computer science or cybersecurity
- Interacted with professors to learn methods for effectively supporting students
- Answered student questions inside and outside of tutoring hours

Leadership

Computing Science Project, *Team Leader*

- Delegated tasks and assigned roles to team members
- Created workflow guides for the project
- Taught team members how to use Git, Github, and SwiftUI
- Continuously communicated goals with team and led by example

Awards/Activities

CIS Department Discord, Administrator (2022-2023)

Computer Science Club, ACM Student Chapter, Treasurer (2021-present)

Alpha Lambda Delta Honor Society, Member (2019-present)

Men's Soccer Team, Member (2019-2020)

PAC Fall Academic Honor Roll, Recipient (2019)