

ETHAN GRIM

🌐 portfolio ♦ 📧 edg45@drexel.edu ♦ 📞 484-635-0762

EDUCATION

Drexel University

Bachelor of Science in Computer Science

Programming Languages and Software Engineering Concentrations

September 2022 - June 2027

GPA: 3.96

SKILLS

| | |
|------------------------|---|
| Programming Languages: | Java, Python, Bash, C, Racket |
| Development Tools: | Visual Studio Code, IntelliJ, Git |
| Methodologies: | Test Driven Development, Agile, KanBan |
| IT Administration: | Active Directory, Microsoft 365 Cloud, Intune |

TECHNICAL EXPERIENCE

Personal Portfolio

See Website

December 2023 - May 2024

Philadelphia, PA

- Published a GitHub Pages website written in HTML, CSS, and JavaScript to provide demonstration of personal projects
- Utilized git to maintain development standards, organization, and structure across branches which facilitated gradual changes
- Conducted independent research which allowed the creation of Python programs to handle file traversal, game logic, and GUI interfaces

Me-Lody - Class Project

Frontend, Team Member

January 2023 - June 2023

Philadelphia, PA

- Developed an app without prior experience as a small group, resulting in minimum viable product
- Conducted and consolidated independent research in technical processes, educating team members on findings, and creating documentation for future reference
- Managed tasks and goals within an agile framework, maintaining orderly documentation and strong workflow within a small team

WORK EXPERIENCE

Rhoad's Industries

Business Applications and Help Desk Co-Op

September 2023 - March 2024

Philadelphia, PA

- Imaged, maintained, and repaired 200+ pieces of company technology, allowing for stable workflow
- Onboarded 100+ new hires, including technology orientation, device distribution, and creation of technology profiles
- Lead 4-5 team members in the assessment, testing, and research of a new timekeeping technology, which created several new processes and installation of 8 new time clocks
- Administrated 500 employees through Active Directory and Microsoft 365 Cloud, resulting in accurate access to secure information and applications

RELEVANT COURSEWORK

| | |
|---|----------------------------|
| Advanced Programming Techniques | Calculus I, II, III |
| Introduction to Software Engineering | Computer Programming I, II |
| Computing and Informatics Design I, II, III | Linear Algebra |