ETHAN GRIM

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EDUCATION

Drexel University *September 2022 - June 2027*
Bachelor of Science in Computer Science **GPA: 3.96**
Programming Languages and Software Engineering Concentrations

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 *December 2023 - May 2024*
Click Here for Portfolio **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 *January 2023 - June 2023*
Frontend, Team Member **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 *September 2023 - March 2024*
Business Applications and Help Desk Co-Op **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