Cameron Romero

https://www.linkedin.com/in/chr47 || 347-797-9997 || chr47@drexel.edu || Philadelphia, PA

Education

Drexel University: BS in Computer Science   3.28 GPA
Concentrations: Artificial Intelligence and Software Engineering   Anticipated Graduation: June 2026

Professional Experience

Day & Zimmermann   **Philadelphia, PA**
Desktop Support Intern   September 2024 - March 2025
- Wrote over 15,000 words of documentation for future employees of the team
- Assisted hundreds of clients remotely and in-person with software and hardware issues
- Collaborated with other teams in the IT department to fix isolated and widespread problems
Technologies used: Microsoft Teams, ServiceNow, Confluence, Endpoint Central, Carbon Black, ZScaler

University of Pennsylvania - Dental Medicine   **Philadelphia, PA**
IT Helpdesk Coordinator   April - September 2023
- Communicated efficiently with team members using Slack to address small and large-scale problems
- Assessed and troubleshot computer problems brought in by students, staff, and faculty
- Maintained upkeep of computers, classroom equipment, and printers
Technologies used: Slack, Confluence, Zendesk

Brooklyn Bouldering Project   **Brooklyn, NY**
Youth Instructor, Coach   July - September 2022
- Mentored a wide variety of ages and skill levels in rock climbing
- Created and implemented different lesson plans to teach a range of different techniques and skills
- Communicated with team members to ensure a productive and safe environment

Projects

DermaScope

Group Project for Philly Codefest 2025   April 2025
- Trained a PyTorch Resnet-18 Model using 10,000 images to classify 7 different types of skin lesions
- Leveraged gradient descent and cosine annealing over 50 epochs to achieve an accuracy of ~88%
- Developed a web app using FastAPI to receive user images and produce model predictions in real-time
Technologies used: Python, JavaScript, PyTorch CUDA, FastAPI, matplotlib, OpenAI, Python venv, Git

Text-based Menu Survey and Test Handler

Academic Project   September - December 2023
- Developed a prototype architecture for a comprehensive survey and test system using Java and IntelliJ, providing creation, administration, and analysis of surveys
- Designed program architecture utilizing UML to visualize structure and map out functionality
- Implemented software engineering design patterns that allow for seamless future modifications
Technologies used: IntelliJ, Java, StarUML

Technical Skills/Experience:

- Software development languages: Java, Python, C#, C, C++, HTML, CSS, JavaScript

- Tools: Visual Studio Code, IntelliJ, GitHub, Microsoft Office, StarUML