

Peter Arnold

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Computer Science Senior at UW-Stout looking for an internship in the programming field. Personal projects and interests produced a wide skill set, and leadership roles increased professional communication and teamwork skills.

Education

University of Wisconsin - Stout (2020–present; grad. Fall 2023) [3.849 GPA]

B.S. Computer Science - Cybersecurity Focus

- **Honors:** *Four-Star Dean's List* (A or higher avg.; Fall 2020), *Dean's List* (GPA 3.5+; Spring 2021–Fall 2021)
- **Notable Skills Learnt:** Programming Standard Practices, Cisco Switches/Routers, Mathematical Reasoning, Teamwork Skills
- **Notable Student Org Work:** *President* (2022–present), *Treasurer* (2021–2022) for the Stout Tabletop Gaming Club

Martin Luther College (2019–2020) [3.64 GPA]

B.A. Pre-Seminary - Confessional Languages Focus

- **Honors:** *Honor Roll* (Fall 2019–Spring 2020)
- **Notable Skills Learnt:** Literary Analysis, Intermediate German, Romantic Language Study
- **Notable Student Org Work:** *Lead for VR Project* (festival canceled due to COVID-19; 2019–2020) for STEM&M

Languages

- *Intermediate* German
- *Professional* English

Soft Skills

- Leadership
- Professional Communication
- Independence

Hard Skills

Technical

- Linux Sysadmin
- Cisco Switch/Router Management
- *Intermediate* Python 3
- *Intermediate* GDScript
- *Beginner* Rust
- *Intermediate* C++
- *Beginner* Java
- *Intermediate* Git/Github

Other

- GIMP (Image Editing)
- Kdenlive (Video Editing)
- Blender
- Digital Art (Krita, Inkscape)

Notable Personal Projects

flfa-project - Final project for Formal Languages and Finite Automata

GDScript, Godot Engine 3.4.2

- Assets and code made in one week
- Basic fighting game with one character made to show proficiency in course studies
- Systems lightly documented in the repository's README file, along with properly commented code and Javadoc-style function descriptors

discord-specialist-bot - Multifunctional bot for Discord

Python 3.8

- Performs a variety of tasks, including a community created soundboard and on-the-fly video editing
- Utilizes a variety of Python packages (youtube-dl, discord.py, Pillow, ffmpeg-python, opencv-python-headless)
- Use of slash commands allows the bot to continue use today with minor updates to the codebase