Dylan Ahearn

781-733-7664 · dahearn2021@gmail.com · Portfolio: dylanahearn.vercel.app

EDUCATION

- **Clark University - Worcester, MA**   **August 2023 - May 2025**
  - Bachelor of Arts in Computer Science
  - Graduated cum laude
  - Barth Internship Award Recipient, Dean's List
- **Slippery Rock University - Slippery Rock, PA**   **August 2021 - May 2023**

Relevant Courses: Algorithms, Programming Principles, Software Engineering, Data Structures, Database Systems, Web Development, Shell Commands & Scripting, Automata Theory, Assembly Language

TECHNICAL EXPERIENCE

- **Languages**: Java, Python, C++, JavaScript, HTML/CSS, LaTeX, Kotlin
- **Frameworks & Libraries:** Django, ExpressJS, React, Pygame
- **Tools & Platforms:** Git, Docker, NGINX, IntelliJ, VS Code, Android Studio
- **Databases:** PostgreSQL, SQLite, MySQL, MongoDB, Supabase
- **Cloud & DevOps:** DigitalOcean, AWS, Railway, Render

WORK EXPERIENCE

Lincoln Financial Group - Remote   October 2025 - Present
Developer (Contract)
- Support the Customer Experience and Continuous Improvement teams by creating user flows, Figma prototypes, and interactive demos that visualize enhancements across GP, RPS, and Wellness Path portals.
- Collaborate with cross-functional partners to analyze customer journeys, document workflows, and refine portal experiences through research, feedback sessions, and experience-focused design discussions.

CENTRO Inc Nonprofit - Worcester, MA   Sept 2024 - July 2025
Web Developer
- Launched a mobile-responsive Django site for CENTRO with secure DigitalOcean deployment.
- Developed admin tools and production infrastructure (PostgreSQL, Gunicorn, NGINX, backups), cutting hosting costs by 40%.

WeCan Initiative - Worcester, MA   Oct 2024 - May 2025
Software Developer
- Co-led creation of a Django web platform and mobile app supporting scheduling, redemption tracking, and donations.
- Developed scalable admin tools for staff to manage pickups, users, and communication workflows.

Inner Voice Outer Change Nonprofit - Worcester, MA   Feb 2024 - Nov 2024
Web Developer
- Built a Django-based website for IVOC with program pages, donations, media, and full staff control via the admin panel.
- Led end-to-end development from design to deployment, ensuring scalability and sustainability.

CAMPUS INVOLVEMENT

Software Engineering Team
Clark University, 2023-2025

SRU Physics and Engineering Club
Slippery Rock University, 2021-2023

National Honor Society
St. Andrew's School, 2019-2021

ATHLETIC ACCOMPLISHMENTS

Slippery Rock University Men's Basketball Team
- Adhered to NCAA Division-2 standards, maintaining high academic and athletic performance to achieve team goals.
- Charles "Pops" Knauss Memorial Scholarship Recipient

St. Andrew's School Men's Basketball & Golf
- Achieved Rhode Island All-State honors in both basketball and golf
- Team Captain for both sports