

Dylan Ahearn

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EDUCATION

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

Relevant Courses: Algorithms, Advanced Programming Principles, Software Engineering, Data Structures, Web Development, Shell Commands & Scripting, Fundamentals of Database Systems, Mobile Software Development, 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, Jira, Eclipse
- **Databases:** MySQL, MongoDB

WORK EXPERIENCE

WeCan Initiative - Worcester, MA **Oct 2024 - Present**
Software Developer

- Collaborated with WeCan founders to lead the development of an integrated web platform and mobile app, ensuring alignment with their sustainability-focused mission and enhancing user accessibility.
- Managed the iterative development process, implementing key features such as user scheduling, payment processing, and tracking, while refining both platforms through regular feedback sessions.

CENTRO Inc Nonprofit - Worcester, MA **Sept 2024 - Present**
Web Developer

- Managed the development process for a web platform tailored to Centro's organizational needs, collaborating directly with staff to prioritize features and functionality.
- Contributed to the ongoing development of various features and Actively improving mobile responsiveness and user experience by incorporating iterative feedback from Centro staff.

Inner Voice Outer Change Nonprofit - Worcester, MA **Feb 2024 - Nov 2024**
Web Developer

- Developed and maintained a Django-based website for a nonprofit organization, enhancing online engagement and streamlining operations.
- Managed the full lifecycle of the project, from requirements gathering to deployment, ensuring the platform met organizational needs.

Amazon DSP Logistics - Plymouth, MA **May 2023 - Sept 2023**
Delivery Driver

- Navigated delivery routes efficiently, ensuring timely and accurate package deliveries. Collaborated with team members to uphold Amazon's professionalism and enhance customer interactions.

CAMPUS INVOLVEMENT

Software Engineering Team
Clark University, June 2024 - Present

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 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