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

Mar 2024 - Present

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