Cameron Cagan

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School Address: 626 E. Seminary St. Greencastle, IN, 46135 Home Address: 30 Ward Rd. Southborough, MA, 01772

EDUCATION:

DePauw University, Greencastle, IN

- Bachelor of Arts in Computer Science expected in May 2025
- Overall GPA of 3.35/4.0
- Relevant Courses: Introduction to 3D Game Development, Artificial Intelligence, Writing in Computer Science, Foundations of Computation, Object Oriented Software Development, Computer Systems, Data Structures, Computer Science 1, Web Development

Computer Science Skills:

- Object Oriented Programming Languages: Python, Java, C++
- LLM Development through Langchain and LangGraph
- Functional Programming Languages: Erlang
- Experienced with low level assembly languages with a Pep/9 computer

RELEVANT EXPERIENCE:

Al Developer: Mass General Brigham, Somerville MA (Spring 2025- Present)

- Developed a highly accurate Agentic Al Workflow to detect cognitive concerns such as dementia in patient notes.
- Revised two research papers and formatted them for the British Medical Journal
- Worked with a team of brilliant individuals to plan out future projects and begin the process of beginning them

INTERN: Mass General Brigham, Somerville MA (Summer 2024-Spring 2025)

- Built CAAB server features to create, delete, display, and update research profiles.
- Implemented first testing for CAAB server API.
- Built some of the first Agentic AI scripts at MGB, and documented the process of designing and implementing agentic workflows
- Optimized the WebSearch tool for generating CAIBILs research profiles.

INTERN: **Ambri, Inc**, Marlborough, MA (Summer 2023)

- Built an Industrial Furnace Rack for heating Liquid Metal Batteries which increased productivity of the company
- Learned technical skills including electrical wiring and stud welding in order to help maintain and take care of the Ambri lab
- Developed professional skills by attending meetings, discussing projects, ordering components and supplies, and reviewing new hires

ITAP Maker Associate: Tenzer Center, DePauw University (Fall 2021 - present)

- Created a multitude of objects with filament 3D printers for the Tenzer
 Technology Center, or in collaboration with DePauw Students and faculty
- Taught or aided curious students and faculty to use the 3D printers in the Tenzer Center, developing their love for 3D printing and my people skills

LEADERSHIP

Delta Upsilon Fraternity, DePauw University, Greencastle, IN RISK MANAGER: (Spring 2024)

- Challenged me to work under pressure in order to protect the house and all the people in it by maintaining a safe environment for brothers and guests
 SOCIAL MEDIA MANAGER: (Fall 2023)
- Ran the DePauw Delta Upsilon Instagram in order to provide a sense of online community between the brother of the house and the rest of campus
- Increased volume of posts on the social media page by posting Chapter events, and using posts to spotlight specific brothers and their achievements to promote the chapter's online presence

OTHER WORK EXPERIENCE

Taco Bell, Westborough, MA (May 2022 - January 2024)

- Strengthened my ability to work fast and work under pressure in order to maintain the store and a low order time
- Fortified my communication skills with management, fellow employees, and customers alike as managing a high volume of orders requires excellent coordination between team members, and communication with the customers
- Developed my work ethic, as I've been returning to the same Taco Bell restaurant on college breaks for the last two years