Chase Balmer

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Objective

Seeking an internship position in computer science, machine learning, or software development. Flexible availability, preferably summer 2024.

Work Experience

Junior Software Developer | Lattice Ventures

Remote (Based in Chicago) | May 2023 – August 2023

- Full Stack Development using C#, Svelte, .NET Framework, Typescript, etc.
- Professional development setting, significant personal responsibilities, daily meetings, peer review
- Developing of product incorporating large language models for use in the legal field

Senior Canoeing Activity Handler | Mount Gretna Lake and Beach

Lebanon, PA | Summer 2020, 2021, 2022

- Mentoring, Leadership, Communication

Education

Rochester Institute of Technology | Rochester, New York

Computer Science | Bachelor of Science Degree | Expected 2026 | GPA: 3.62

- Immersion: Science, Technology, and Society

Skills

Programming Languages: Java, C#, C, Python, Visual Basic, SQL

Web development: Svelte, Typescript, HTML, CSS, JavaScript, Node.js

Projects

U-Fund Website | Academic (Team) | Current

- Collaborating with a 5-person team developing a website for a non-profit organization
- Gaining practical experience in web development, including HTML, Angular, CSS, and JavaScript.
- Participating in regular team meetings and fostering effective communication.

AI Schedule Tracker Application | Personal | Current

- Currently working on an AI-driven schedule tracker application.
- Integrating Large Language Models into the application to enhance student assignment tracking.
- Gaining valuable experience in AI implementation and application development.

Deal Point Extraction Engine & Testing Site | Lattice Ventures | May-August 2023

- Development of configuration tools for legal document extractions
- Incorporated Large Language Models into design and developed prompting strategies
- Implemented comprehensive unit testing procedures to ensure the reliability of the extraction engine

Leadership and Honors

RIT Presidential Scholarship | 2022 – Present

RIT Barbell Club | Leadership Position | 2022 – Present

RIT Dean's List | 2022-2023 School Year

RIT Innovation and Creativity Award Scholarship | Spring 2021