

Jackson Leb

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EDUCATION

University of Michigan, Ann Arbor, MI

Graduation Expected 2024

Honors College, School of Literature, Science and the Arts

GPA: 3.77/4.0

Studying Computer Science and Biopsychology, Cognition & Neuroscience ("BCN").

Selected Coursework: Data Structures and Algorithms (C++), Applied Linear Algebra, Discrete Mathematics

WORK EXPERIENCE

Jonides Cognitive Neuroimaging Lab, Ann Arbor, MI

2021-

Research Assistant

Aided in the creation of experiments studying attention using PsychoPy, as well as completed data collection and analysis using Qualtrics.

iD Tech Camps, Cleveland, OH

Summer 2021

Instructor

Taught campers aged 12 - 17 basic computer programming in C++ and Python. Communicated instruction in Python Machine Learning and Game Development.

Midwest Bone and Joint, Saint Louis, MO

Summer 2021

Consulting Programmer

Built a database to track patient interactions using relational database management. Engineered a reporting dashboard for medical office use.

Leadership and Activities

OpenMI, Ann Arbor, MI

2021-

President and Founder

Designed curriculum to educate club members on Machine Learning as well as conducted lessons on understanding and designing Neural Networks.

Reach Consulting Group, Ann Arbor, MI

2021-

Project Manager

Engaged with a government client to analyze vehicle inspection data and failure rates. Collaborated with client to outline project goals and timeline.

Innovate Crypto, Ann Arbor, MI

2021-

Founder and VP of Recruitment

Lead weekly discussions on Cryptocurrency News and Market Analysis. Generated 600% increase in gross membership.

SKILLS AND INTERESTS

▷ Ability to work in Python, JavaScript, C++, C#, HTML/CSS, React, PyTorch, Fusion 360, Unity, Algorithmic Trading and Computer Automation