JOSEPH FRAZIER

EDUCATION

Washington University St. Louis, MO

Starting August 2019

Admitted: Bachelors of Science in Computer Science Program

Nebraska Wesleyan University Lincoln, NE

August 2017 - May 2019

Bachelors of Science in Physics

Minor in Mathematics

Millard North High School Omaha, NE

August 2013 - May 2017

INTERNSHIP OBJECTIVE

To work for an organization which provides me the opportunity to improve my knowledge and skills while providing a meaningful contribution to the organization.

PERSONAL TRAITS

Highly motivated and eager to learn new things.

Strong motivational and leadership skills.

Ability to work as an individual as well as in a group.

TECHNICAL STRENGTHS

Programming Languages

Python, Java, JavaScript, HTML, CSS

Software & Tools MS Office, Latex, GitHub

ACADEMIC ACHIEVEMENTS

Academic Honors List (Fall 2017, Spring 2018, Fall 2018)

American Rivers Conference Academic All Conference (Fall 2018)

EXTRA-CURRICULAR ACTIVITIES

President of Nebraska Wesleyan University Society of Physics Students (2018-2019)

Member of Nebraska Wesleyan University Cross Country Team (2017, 2018)

Member of Nebraska Wesleyan University Track and Field Team (2018, 2019)

WORK EXPERIENCE

Physics Tutor, Nebraska Wesleyan University

Fall 2018

Developed skills to assist students in learning and understanding challenging material.

Bicycle Assembler, The Bike Rack

Summer 2016, 2017, 2018

Developed the ability to problem solve, work efficiently, and work with others in order to assemble bicycles to a high standard.

3D Lab Guru Volunteer, DO SPACE

Winter 2016-2017

Worked with customers to help facilitate the use and understanding of 3D printers.

PROJECTS

Chaotic Motion of a Double Rod Pendulum

Present

This project aims to design, fabricate and analyze the chaotic motion of a double rod pendulum.