JOSEPH FRAZIER

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EDUCATION

Washington University in Saint Louis *St. Louis, MO* ***Starting August 2019***
Admitted to Bachelors of Science in Computer Science Program
Admitted to Masters of Science in Computer Science Program

Nebraska Wesleyan University *Lincoln, NE* **August 2017 - May 2019**
Bachelors of 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 system

RELEVANT COURSES	GRADE
Thermal and Statistical Physics (Senior Level)	Current Course
Mathematical Problem Solving (Junior Level)	A
Differential Equations (Junior Level)	A
Calculus I-III (Sophomore/Junior Level)	A
Program Design (Freshman/Sophomore Level)	A
Introduction to Computer Problem Solving (Freshman/Sophomore Level)	A