

# JORDAN L. MYERS

## MECHANICAL/BIOMEDICAL ENGINEERING

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### OBJECTIVE

Seeking an internship to apply my abilities and skills gained through engineering coursework to learning to plan and execute biomedical research and production while communicating their visions effectively and collaborate with a team on a shared goal.

### WORK PROFILE

December 2020–Present

FC Associate 1

AMAZON Logistics

386.1B multi-national technology company focusing on e-commerce, cloud computing, digital streaming, and artificial intelligence. Amazon Logistics is a subsidiary delivery service that manages shipping for the organization.

February 2020 ~ Present

Supervisor of Conversions

UPMC Events Center@ Robert Morris University

4k seat events center for conferences, concerts, trade shows and sporting events combining the best of venue services with world-class hospitality and affordability.

September 2017–December 2019

Busser

Darden Restaurants Incorporated, Olive Garden Italian Kitchen

\$8B annually American multi-brand restaurant operator with more than 1,500 locations and 150k employees making it the world's largest full-service restaurant company.

January 2017–Present (Seasonal)

A.C.E. (Attitude, Commitment & Effort) Basketball Camp

Youth Coach

Sarah Heinz House

Youth athletic organization located at The Sarah Heinz House to strengthen basic basketball handling and game skills for children just learning the sport.

### EDUCATION

Robert Morris University

Moon Township, Pennsylvania

G.P.A. : 3.3

Barack Obama Academy of

International Studies

Pittsburgh, Pennsylvania

G.P.A. Weighted: 3.9

### RELEVANT BIOMEDICAL ENGINEERING COURSEWORK

- INTRO TO ENGINEERING
- STATICS & STRENGTHS OF MATERIALS
- BIOMEDICAL ENGINEERING PRINCIPLES
- DYNAMICS
- ENGINEERING MATERIALS
- THERMODYNAMICS AND ENERGETICS
- ENGINEERING GRAPHICS
- BIOMATERIALS
- BIOMECHANICS
- FLUID MECHANICS

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## ADDITIONAL STUDY & TRAINING

September 2015~May 2019

University of Pittsburgh, Swanson School of Engineering  
INVESTING NOW – High School STEM Program

College preparatory program created to stimulate, support, and recognize the high academic performance of pre-college students from groups that are historically underrepresented in science, technology, engineering and mathematics majors and careers. The purpose of the program is to ensure that participants are well prepared for matriculation at the University of Pittsburgh.

September 2017~May 2018

The Citizens Science Lab  
High School ICE-T Project

The ICE-T (Integrating Computational & Experimental Technologies) project teaches students in the computer coding language and experimental techniques required to examine the physiology, biochemistry, and voltage potential of microbial fuel cells (MFC) made from river sediment. Phase one concentrated on learning the Python coding language. Phase two of concentrated on the science behind the MFC and how to construct it. Using biosensors and the programming skills learned in phase 1, we collected and analyzed data from the MFC then formulated a hypothesis on how to increase the voltage output of the MFC.

## KEY ATTRIBUTES

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- ✓ Driven and enthusiastic learner
- ✓ Effective written and oral communication
- ✓ Team oriented
- ✓ Strong organization skills and problem resolution abilities
- ✓ Analytical and methodical
- ✓ Customer-centric

## LEADERSHIP

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Allegheny Center Alliance Church Student Ministries (Various)  
2009-Present  
Robert Morris University:

## AWARDS

- RECEIPIENT, RMU PITTSBURGH PUBLIC SCHOOLS SCHOLARSHIP
- RECEIPIENT, RMU INDEPENDENCE SCHOLARSHIP
- SOLE RECIEPIENT, 2019 OUTSTANDING “SENIOR” AWARD

## PROJECTS & PRESENTATIONS

- 2021 PPROJECT PRESENTATION OF DESIGN AND OPERATION OF “VEIN FINDER DEVICE”
- 2021 RMU BOARD OF TRUSTEES PRESENTATION ON ATHLETICS & STUDENT LIFE (ONE OF FOUR STUDENTS SELECTED)

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Vice-President, Black Student Union 2019-Present  
Member, National Congregation of Negro Women 2019-Present  
Member, Organization of Latin Students 2019-Present  
Member, NEXT-UP Mentorship Program 2019

**Barack Obama Academy of International Studies:**

Member, Sport Debate Club 2017-2019  
Team, Captain, Varsity Basketball 2016-2019  
Member, Black Student Union 2015-2017

**REFERENCES**

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- Emiola B. Oriola, Program Manager, Office of Interfaith Dialogue and Engagement, University of Pittsburgh, [ebo3@pitt.edu](mailto:ebo3@pitt.edu)
- Kishma DeCastro-Sallis, RMU Center for Student Success, [sallis@rmu.edu](mailto:sallis@rmu.edu) or 412/657-3050
- Rika Carlsen, Associate Professor Mechanical & Biomedical Engineering/Biomedical Engineering Coordinator, RMU Engineering Department, [carlsen@rmu.edu](mailto:carlsen@rmu.edu) or 412/397-3531