

Education

ORAL ROBERTS UNIVERSITY

Major in Computer Science; Minors in Business and Mathematics; Current GPA: 4.0

Tulsa, OK

Jul '26

PURDUE UNIVERSITY

Major in Computer Engineering; Minor in Computer Science (Transferred out)

West Lafayette, IN

Jun '21 – May '23

THE COLUMBUS ACADEMY

GPA: 3.95 SAT: 1450 ACT: 35

Gahanna, OH

Jun '21

Experience

ASSOCIATION OF COMPUTER MACHINERY

Developer

West Lafayette, IN & Tulsa, OK

Aug '21 – Current

- Collaborated on multiple different fully-fledged products, including developing a mobile app for the Purdue Police Department
- Designed, programmed, and debugged gameplay code for a fully fleshed-out video game created with Unity
- Currently meeting once a week to solve various coding problems using LeetCode

AVOTRONICS POWERTRAIN

Developer

New Albany, OH

Jul '22 – Current

- Constructing a program via Unity allowing the user to test a hybrid transmission in many different terrains
- Working on code that captures the stats of the car and graphs it, allowing for in-depth analysis for the company without the use of a real car
- Developed a system to sense when a car is moving quickly enough to switch from an electrical transmission to gas

THECODERSCHOOL PROGRAMMING TEAM

Team Captain

Westerville, OH

Nov '19 – Aug '20

- Developed solutions to real-world problems using programming languages such as Java, C, and Python
- Led team to a top 10 finish in TCS National Coding Challenge, placing 9th out of over 300 teams
- Recruited team captains from other branches to participate in TeamsCode's Summer Coding Challenge, achieving 5th place out of 50 teams

Programming Projects

AIRLINE MANAGEMENT SYSTEM

Made with: Java, SQL

STATUS: Work in Progress

Aug '24 – Current

- Text Based Airline Management System, allowing for the user to manage flights, passengers, employees, and other parts of the airport system
- Learning how to use save states to keep track of flight information, as well as continuously adding more members of the system

PERSONAL PORTFOLIO

Made with: HTML, CSS, JavaScript

STATUS: Completed

Aug '24

- Made a simple coding portfolio to log all of the projects I have completed featuring not only the projects mentioned here, but also a couple of mini projects I have completed in my own time

NBA PLAYER DATA PROJECT

Made with: Java, Python

STATUS: Work in Progress

May '24 – Current

- Scraped Data from Basketball Reference dating back to 1982, and used the data collected to make a makeshift database to find specific stats from different eras, players, etc.
- Created multiple methods to find league leaders and all time records for different metrics, such as by team, by position, or by season
- Currently working on a comparison matrix that will allow for specific players to be compared to head to head based on their ability and output in their own era

TEXT BASED BANK MANAGEMENT SYSTEM

Made with: C

STATUS: Completed

Aug '22 – Sep '22

- Simple text based banking system that allows for user to create multiple accounts, deposit and withdraw money, and transfer funds between accounts
- Records all transactions made and stores to be recalled when prompted

More Related Experience

INDIGITOUS #HACK 2024

ORU Team Member

Atlanta, GA

Oct '24

- Given the task to find a way to use technology to identify, reach, and disciple those who have limited to no access to the gospel
- Came up with the idea to use USSD APIs in Africa to help missionaries track the amount of people they convert, as well as using the location data of the phone to connect new converts to local churches to begin their discipleship process
- Created a presentation as well as a simple build of the database to show what it would look like on our end

HARVARD CS50x

Student

Remote

Nov '22 - May '23

- Enrolled and completed Harvard's online course CS50x, which introduces the basics of computer science and software engineering
- Gained experience using multiple coding languages, such as Python, C, CSS, HTML, Java, and SQL
- Completed 8 problem sets in the programming language C

Leadership

NIGERIAN STUDENT'S ASSOCIATION @ PURDUE

Vice President

West Lafayette, IN

Apr '22 – May '23

- Formed a sense of unity among Nigerian students at Purdue by hosting events and hosting opportunities for graduates and undergraduates to collaborate and cooperate
- Created a subsection of the association tailored towards undergrads due to the lack of representation in the group

NSBE JUNIOR CHAPTER | REGION 4

President / Member

Columbus, OH

Aug '17 – Mar '20

- Constructed and led biweekly chapter meetings covering different engineering disciplines throughout the year
- Organized chapter trips to different expositions around Central Columbus
- Provided younger members with lessons in math if needed, as well as help with other STEM-related subjects

NSBE JR REG 4 MATH TEAM

Team Captain

Columbus, OH

Nov '17 – Mar '19

- 2017 NSBE Central Columbus Winter Expo Math Competition – 1st
- 2018 NSBE Central Columbus Spring Expo Math Competition – 3rd
- 2018 NSBE Central Columbus Winter Expo Math Competition – 1st

Non-CS Experience

CENTER FOR ACADEMIC ADVISING AND TUTORING & WYZANT

Tutor

Tulsa, OK

Aug '23 – Current

- Spending 8 hours every week in the tutoring center at Oral Roberts, helping students with any math-related questions they had, as well as helping them prepare for tests
- Also have an online tutoring business via Wyzant, tutoring kids remotely at various times during the week
- Tutoring ranges from K-6th grade math to Calculus 2, and now starting to tutor basic computing and programming concepts

TUTORING CLUB

Tutor

Tulsa, OK

Aug '23 – Current

- Tutoring kids of various ages either reading, writing, or math for an hour at a time
- Worked with ages ranging from 3-12th grade from beginning readers up
- Also helped highschoolers and more advanced students with their own schoolwork

KANAKUK K1 KAMPS

Counselor/Maintenance

Branson, MO

May '22 – Aug '22

- Collaborated with other counselors to provide a safe and fun environment for children ages 6-12 to grow both physically and spiritually.
- Worked with another male counselor to take care of 12 11-year-olds 24/7 for the span of one month, teaching them how to honor God and one another
- Spent about 2 months waking up early to make sure the entire camp was ready for any event, whether daily scheduled activities or special events