Welcome to Salma's WAPH Project 1

Web Programming & Hacking Project 1

About Me

User Data

More about WAPH

Here's a joke for your visit!

Disclaimer! This is not my API. Click me for the JokeAPI Citation

Some data for you!

Disclaimer! This is not my API. Click me for the Clock Citation

Weather API Information

Disclaimer! This is not my API. Click me for the Weatherbit API Citation

About Me

My name is Salma Mohammad. I am currently a junior Computer Science student at University of Cincinnati. You can contact me here!

EDUCATION

University of Cincinnati, UC

Bachelor of Science in Computer Science August 2022 – Present GPA: 3.81

SKILLS

- AutoDesk Inventor
- Creo Parametric 4.0
- 3D Printer
- Laser Printer

- Machine Lathe
- Assembly Lines
- Microsoft Word
- Microsoft PowerPoint
- Grant Writing
- Microsoft Excel
- C / C++
- Manual Mill
- Python
- HURCO CNC Mill

EXPERIENCE

Scholastic Art and Writing National Students Poetry Program July 2019 – August 2020

- Communicated workshop development to scholastic and reported areas of development to further enhance their workshop objectives
- Networked with multiple poets who recognized my work: 2020 U.S. Poet Laureate, Joy Harjo, 2019 Senator Mike Braun and Todd Young, 2019 Indiana Poet Laureate Adrian Matejka, Nationally recognized poet from Purdue, Kaveh Akbar, etc.

Scholastic National Student Poetry Alumni Grant

January 2019, January 2022

- Applied for and received \$1,000 funding to develop a community outreach project
- Developed and initiated a community workshop by managing the received funding

BEST Robotics Competition – 2 separate years

Spring 2018, Fall 2019

Project Manager

- Instructed and managed a team of 16 students to design, build, and compete in the 2019 BEST robot competition while placing top 16 nationally
- Implemented and headed a management pyramid that would meet weekly, consult on the pros and cons of the project, and adapt a more effective ethic
- Designed and sketched CAD models for robot build using AutoDesk to fit competition criteria then proceeded to physically create such CAD models using machine skills

Youth As Resources Community Grant

December 2015 - 2016

- Wrote, presented, and was awarded a community grant for \$1,000
- Budgeted and managed fund usage via Excel and approved through YAR board
- Partnered with local group, Good Samaritan, to use grant to educate children on importance of wellness

HONORS

- Scholastic Art and Writing National Student Poet Program Winner (July 2019 August 2020)
- IUPUI Chancellor's Scholarship Recipient (August 2020 May 2024)
- Urban STEM Scholarship Recipient (August 2020 May 2024)
- Commitment to Engineering Excellence Recipient (January 2020 May 2024)
- VEX Robotics Top 16 National Qualifier (January 2020)

You can download my resume below for more information about my experiences and skills.



Download Salma's Resume

User Data

This page will track all the visitors and where they're from using a flag counter.



More about WAPH

I am currently taking the class Web Application Programming and Hacking as one of my course electives. This class teaches us how to build secure websites using Javascript. This webpage is an example of one of them!

Click here to learn more about WAPH:

WAPH Class Description