Texas
United States of America

+1 (972) 779-0752
sam@smach.us

Fluent in English
Developing In Spanish

Samuel Mach

Experienced leader who strives for excellence in all situations. Academically and technologically inclined with a strong work ethic and set moral values. A quick learner who can work independently or as a team player.

EDUCATION

UME Preparatory Academy, Dallas – *Graduated High School May 2023*

Unweighted GPA 3.98 on a 4.0 scale
AP Computer Science A Exam: 5 out of 5
SAT 1490 (720 English / 770 Math) 04/2022
PSAT 1440 (710 English / 730 Math) 10/2021

University of Texas at Arlington – *Entering August 2023*

Unweighted GPA 4.0 on a 4.0 scale
College Credit hours: 59

AWARDS

PSAT National Merit Scholar Letter of Commendation – *Awarded October 2022*
UME Preparatory Academy Salutatorian – *Out of 81. Awarded May 2023*
Code Quest 2nd Place – *Lockheed Martin, May 2023*

SKILLS

- Proficient in file management on all platforms both physical and virtual
  - Windows, MacOS, Linux (Ubuntu, RedHat, Raspbian, Arch)
  - Google Drive, NextCloud, DropBox, GitHub
- Proficient in downloading, installing, and debugging applications
- Proficient or experienced in programming languages and development environments
  - Java — Proficient, 5 Years
  - HTML/CSS/JavaScript — Proficient, 3 Years
  - Python, BATCH — Experienced, 2 Years
  - LAMP Stack [Linux, Apache, MariaDB, PHP] — Experienced, 1 Year
  - IntelliJ IDE [Integrated Development Environment] — Experienced, 4 Years
  - Android Studio IDE — Experienced, 2 Years
  - Command-Line Applications [Terminal, Command Prompt] — Experienced, 4 Years
- Significant experience in DNS [Domain Name System] management, port forwarding, and virtual server hosting
- Significant experience installing, managing, reformatting, wiping, and flashing HDDs [Hard Drives], SSDs [Solid-State Drives], and USB drives

CLUBS

UME Preparatory Robotics – *Lead Programmer & Team Captain*

August 2019 - May 2020 & August 2021 - May 2023

- Analyzed issues and deployed solutions
- Planned short and long term goals and tasks for team members
- Managed time and efforts of the team
- Taught incoming Freshmen

St. Thomas Becket Altar Server – *Master of Ceremonies*

August 2020 - Present. Previous experience at St. Maria Goretti, 2015 - 2020

- Coordinated and supervised the altar servers during mass
- Handled sacred items and holy vessels before, during, and after mass
- Worked with reverence, concentration, focus, and solemn composure

EXPERIENCE

Josh's Landscaping, Arlington
Skilled Laborer
March 2018 - August 2021
Ensured quality of work
Managed necessary equipment

MachTarok.com
Lead Programmer
August 2022 - Present

REFERENCES

Fr. Bolin
Priest at St. Thomas Becket Church
father@stbecketwf.org
(682) 216-6583

Others
Available upon request.