

Alexandre Robic



alexrb77@tamu.edu



5755716167



College Station, United States

SKILLS

C

C++

Arduino

Python

SQL (Postgres)

HTML/CSS/JS

Verbal communication

Written communication

Teaching

LANGUAGES

English

Native or Bilingual Proficiency

French

Native or Bilingual Proficiency

German

Professional Working Proficiency

Spanish

Limited Working Proficiency

INTERESTS

Computer Programming

Small scale robotics

Aviation

World politics

Cybersecurity

EDUCATION

Undergraduate degree

Universite Gustave Eiffel

09/2018 - 05/2021

Marne-la-vallee, France

- Bachelor of Computer science

International Exchange

New Mexico State University

08/2020 - 05/2021

Las Cruces, NM

Master's of Computer Science

Texas A&M University

08/2021 - Present

College Station, Texas

WORK EXPERIENCE

Summer camp coding instructor

Champion learning academy

07/2021 - 08/2021

- Web development instructor

LEADERSHIP (MODEL UN)

Francois Premier MUN society (09/2015 - 08/2018)

Conference Chairman (Fontainebleau MUN 2018), Delegate (THIMUN 2017, PAMUN 2017, SAIMUN 2016, Fontainebleau MUN 2016 and 2017)

Eiffel MUN (01/2020 - 04/2020)

Club leader

SPNU (08/2020 - 06/2021)

MUN consultant, Software developer

PERSONAL PROJECTS

ResoMUN (04/2020 - Present)

- Conceived a database, implemented a solution to a widespread problem, marketed said solution, received user feedback and upgraded/updated the software based on such feedback

Chat application (08/2020 - 12/2020)

- Learned socket based programming, learned interfacing 2 machines through the use of the UDP network protocol

IoT doorbell (07/2021 - Present)

- Worked on implementing a solution where a user can see who's at his door with a graphical interface and an ESP32 camera module