

Romeo Al Ashkar

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EDUCATION

From 09/19 - current	American University of Beirut Beirut, Lebanon Bachelor of Engineering Computer and communications engineering; Software focus area Minor in Economics Expected date of graduation: May 2023 Cumulative GPA: 4.0/4.0; Dean's Honor list throughout all semesters Third place in FEAA 200 robotics competition	
From 09/11 - 06/19	International School of Choueifat Choueifat, Lebanon Lebanese Baccalaureate in General Sciences Ranked 20 th in the Lebanese official exams Graduated top of class	

EXPERIENCE

From 09/21 - current	American University of Beirut Beirut, Lebanon Position: Teaching Assistant <ul style="list-style-type: none">Assisting Dr. Ayman Kayssi in delivering course material.	
From 09/20 - 12/20	American University of Beirut Beirut, Lebanon Position: Information Technology Intern <ul style="list-style-type: none">Helped out AUB professors and students in computer and network-related issues.	

PROJECTS ACCOMPLISHED

- COVID-19 Vaccination Project: Mobile android application for creating patient and medical personnel accounts, and scheduling vaccination dose appointments; using android studio and MySQL, written in Java.
- Mini-games project: Games implementation and front/back end development; using Ubuntu and Qt Creator, written in C++.
- Networking project: File transfer protocol using socket programming (python).
- Chess project: Assembly (RISC-V) code for the movement of chess pieces.

TECHNICAL SKILLS

- Programming Languages:** C/C++, Python, Java, VHDL, MATLAB, XML, HTML, and Assembly.
- Tools:** Ubuntu, Visual Studio, Android Studio, Qt creator, Eclipse, Spyder, Unity, MySQL, GitHub, Bitbucket, React Native, Wireshark, ModelSim, MultiSim, LabView, Vivado, and PSpice.

SUMMARY SKILLS

- Languages:** Fluent in English and Arabic, with basic knowledge in French.
- Soft skills:** Problem solving, teamwork, multitasking abilities, adaptability, and critical thinking.

INTERESTS AND HOBBIES

- Unit leader in the Lebanese Scout Association.**
- Active member of the "AUB secular club":** involves participating in various cultural and political discussions, as well as protests regarding social justice, feminism, and LGBTQ rights.
- Other:** Football, music, camping, gaming, philosophical discussions, reading, and volunteering.