

DANA BTEDDINY

STUDENT

A highly driven computer and communications engineering student at American University of Science and Technology. Throughout my studies, I showed strong levels of motivation, hard work, and teamwork in order to obtain my expected grades. I am eager to use my strong foundation and technical skills to contribute to the success of a dynamic team while developing my experience in the field of computer and communications engineering.

CONTACT

PHONE:
+96176189254

EMAIL:
dana.bteddiny28@gmail.com

LANGUAGES:

Arabic (native) and English (fluent)

REFERENCE:

Mohammad Rahal – Chairperson of CCE – mrahal@aust.edu.lb

Mohammad Dika – Lab Manager – mdika@aust.edu.lb

SKILLS:

Technical Skills:

- Python, C, C++, Java
- Embedded systems
- Raspberry Pi
- Machine learning
- MATLAB
- CAD
- Circuit design
- PCB design
- Network design
- Microsoft Word, Excel, PowerPoint

Soft Skills:

- Multitasking
- Communication skills
- Organizational skills
- Time management
- Problem solving

WORK EXPERIENCE

Department of Computer and Communications Engineering - AUST, Departmental assistant

October 2023– Present

- Provided academic support to students, contributing to the department's successful Evalag and ABET accreditations.
- Organized and managed a gaming course and championship, showcasing leadership and event coordination skills.
- Helped coordinate in a summer camp for students, enhancing organizational and communication abilities.

Department of Computer and Communications Engineering - AUST, computer programming lab assistant

March 2023– Present

- Assisted students during lab hours, offering technical support and troubleshooting programming issues.
- Received positive feedback from students and supervisors for my effective communication and problem-solving skills.

Double A manufacturer - Lebanon, personal assistant

May 2019– 2021

- Handled emails and phone calls
- Managed calendars and schedule meetings and appointments
- Monitored database and file systems
- Alerted the manager of critical duties and deadlines

EDUCATION

American University of Science and Technology, Achrafieh, Lebanon

Fall 2020, anticipated graduation in year 2025 with a BS degree in Computer and Communications Engineering.

Batloun Official Secondary School, Lebanon

2019-2020, Lebanese Baccalaureate II, life sciences

PROJECTS

- **Pentagon Network:** Created a security-focused simulation of the Pentagon's computer network, emphasizing data flow and network security.
- **Face Recognition Access System:** Developed a Python-based face recognition system that grants users access to their saved credentials.
- **Retail Shop application:** Designed an interactive retail store application using C++.
- **ATM application:** Built a JAVA-based ATM application for banking transactions.
- **Digital Clock:** Built a digital clock using digital systems, which displays the current time using 7-segment LED displays.
- **LED Hourglass:** designed and developed a digital hourglass using Arduino nano.

CERTIFICATIONS

- Cisco Certified Network Associate:
 - CCNA1 and CCNA2: completed with excellence. (June 2024)
- First place in laboratory exposition:
 - Microprocessors Laboratory (February 2024)
 - Computer Networks Laboratory (June 2024)