



# Shourouk Assal

## Computer and Telecommunication Engineering Student

Highly motivated and results-driven Computer and Telecommunication Engineering student with a solid foundation in engineering principles. Strong analytical and problem-solving skills with a passion for technology and innovation. Interested in networking, telecommunications, and computer systems. Effective collaborator in multidisciplinary teams and adaptable to fast-paced environments. Committed to continuous learning and staying updated with industry trends. Seeking practical experience to apply theoretical knowledge in a dynamic engineering setting



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7658849

## SKILLS

java Python C

C+ C# Autocad

Data Analysis Html

time management

Database Management

SQL Team work

Project Management

## LANGUAGES

Arabic  
Full Professional Proficiency

English  
Full Professional Proficiency

French  
Full Professional Proficiency

## INTERESTS

Machine Learning IoT

Artificial Intelligence

Wireless Communication

Digital Image Processing

Web Development IT

Cyber Security

Data Analytics

Continuous Learning

## EDUCATION

### Computer and Telecommunication Engineering Lebanese University - Faculty of Engineering (III)

09/2018 - Present

### Official Baccalaureate in General Science Rachaya High School

09/2017 - 06/2018

## WORK EXPERIENCE

### Full Time Intern

#### Ogero

08/2022 - 10/2022

Lebanon  
Fixed infrastructure operator in Lebanon, delivering voice and broadband internet and data services to residential and Enterprises.

Achievements/Tasks

- Getting familiar with exchange designs concerning civil work, primary and secondary cables, cabinets, MDF...
- Studying the deployed copper cables used in ADSL, VDSL and HDSL technologies, their characteristics, and design specifications of the PSTN network.
- Exposure to the PSTN Access Network including types of cables, cable closures, distribution points...
- Exploring the telecom services through fiber cables including FTTC, FTTB, FTTH, and FTTO

### Private Tutor

#### SSVA

02/2022 - Present

Lebanon

## ACHIEVEMENT

Robotics training at RHU (2018)

Volunteer at Beirut Ai

## CERTIFICATES

Cyber community (2022 - Present)

Full Stack Development track- Udacity in collaboration with "1 MILLION ARAB CODERS INITIATIVE

CCNA: Introduction to Networks (ITN) (2022)

## PERSONAL PROJECTS

Facial expression recognition using ML

Customer churn prediction using ML

Shop Management System application