جامعة بيروت العربية

BEIRUT ARAB UNIVERSITY

ELEGANT

Co-funded by the Erasmus+ Programme of the European Union

ELEGANT ERASMUS+ PROJECT
ACTIVITIES OF LIAISON OFFICE UNTIL APRIL 2022

Beirut Arab University, Lebanon

Table of Contents

1. No. of MOUs ____ 2
2. No. of students on placement ____ 2
3. No. of Workshops for students, staff and enterprise employees ____ 3
4. No. of company managers/experts giving lectures/seminars at the University ____ 4
5. No. of student projects in which company experts are involved (either as supervisors or examiners) ____ 4
6. Preparing a database of students' industry-related projects ____ 4

Conclusion ____ 6

1. No. of MOUs

Beirut Arab University has signed **SEVEN** Memoranda of understanding (MOU) with various institutions including local, regional and international ones in addition to **Six** pending MOUs. Each signed MOUs is valid for **FIVE YEARS**. Moreover, **more than 20** emails were sent in the past month to different companies concerning this project and we are still following up with them.

The purpose of the agreement between the university and the ICT companies is to develop academic and educational cooperation and to promote mutual understanding between the two parties. The signed MOUs focus on three main areas: students and how to improve their technical and practical skills, curriculum development, and research.

The Table below shows the name and the contact email address for the companies that have signed MOUs.

Institution / Company	Contact Email address
MINDIT	hussein.harb@mindit.com.lb
Techno-mania	jhaddad@techno-mania.net
Quantum Trading Company	ibrahim@quantum.cc
Syndicate	Joumana.Dargham@balamand.edu.lb
IDS	hr@ids.com.lb
Vanrise	hr@ids.com.lb
ELSEWEDY Electric	radwa.gharieb@elsewedy.com

In addition to the above-mentioned MOUs, BAU is looking forward for signing an agreement with Huawei to develop a cooperative working relationship for the future Huawei Authorized Information and Network Academy program (HAINA) before the end of 2022.

2. No. of students on placement

We managed to enroll students in internship programs in Lebanese companies. **SEVENTY-FOUR** students were enrolled in the 2020, 2021 & 2022.

3. No. of Workshops for students, staff and enterprise employees

BAU has conducted over various workshops, these workshops covered different aspects of Computer domain fields.

i. Introduction to Hibernate Framework
   - Date: October 22 2020
   - Speaker: Engineer Mahmoud Anouti (Murex)
   - Attendees: 55

ii. Can the digital world be sustainable?
   - Date: October 1 2020
   - Speaker: Dr. Luc Sorel (Zenika-France)
   - Attendees: 50

iii. Cybersecurity
   - November 25, 2020
   - Speakers: Dr. Joanna Moubarak & Mr. Salem Itani, CTO, Touch, Lebanon
   - Attendees: 200

iv. ICT for Entrepreneurship and Innovation
   - November 25, 2020
   - Speakers: Dr. Samir El-Masri & Mr. Philippe Fares
   - Attendees: 80

v. Artificial Intelligence
   - April 16, 2021
   - Speaker: Ms. Jana Kabrit
   - Attendees: 55
   - This introductory workshop offered by Beirut AI introduced the attendees to Artificial Intelligence and the Data Science life cycle. The presenter walked the attendees through a hands-on example of training a predictive model using Python.

vi. Machine Learning using WEKA
   - March 17, 2022
   - Speaker: Dr. Layal AbuDaher
   - Attendees: 30

4. No. of company managers/experts giving lectures/seminars at the University
   - Cybersecurity, 3 experts from industry (November 25, 2020)
   - ICT for Entrepreneurship and Innovation, 6 experts from industry (November 25, 2020)
   - Artificial Intelligence, 1 expert from industry (April 16, 2021)
   - Academic writing workshop (Dr. Ahmad Haj) March 19 2021

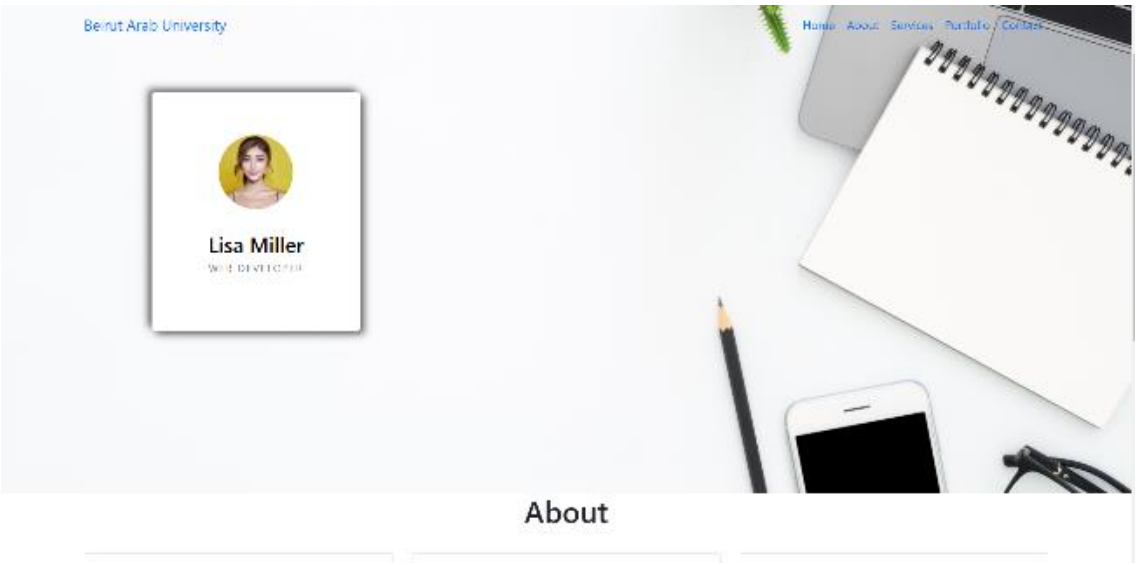
5. No. of student projects in which company experts are involved (either as supervisors or examiners)

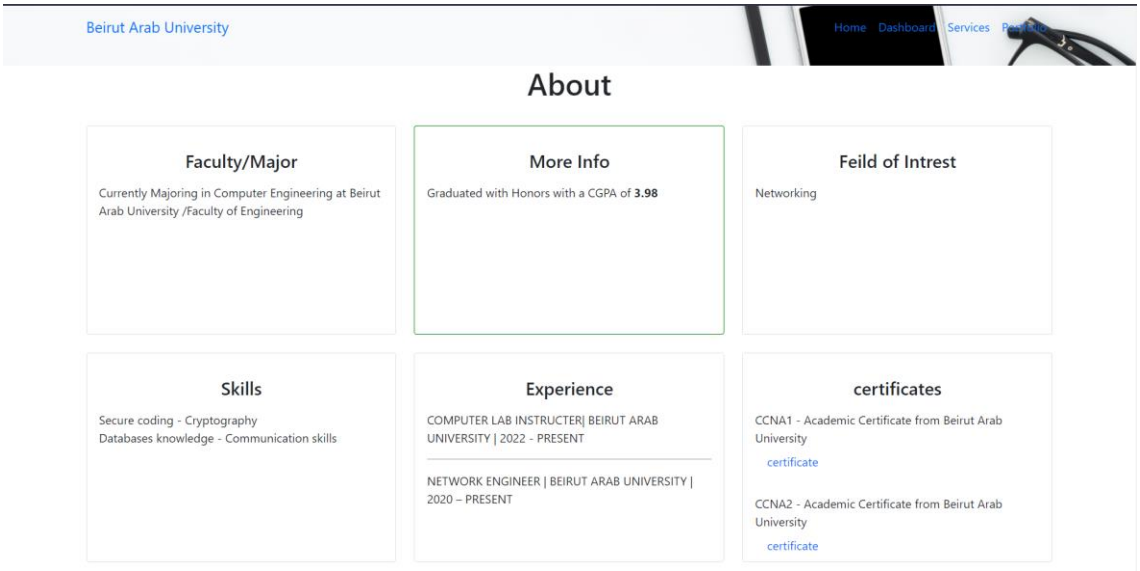
ID	Student	Company
201801273	Hady Sherif Haggag Abdelmeguid	Cloudgate Consulting
201800595	Hadi Mohammad Al Mubasher	Dar Al Handasah Consultants
201700267	Saad Al-Deen Kamal Al-Bitar	Azkatech
201700009	Mohamad Rabih Baydoun	Activex It Solutions Sarl
201802017	Zeina Wafic Hassoun	Ogero
201802159	Salwa Khaled Al Khatib	Beirut Arab University and University Of Ottawa
201500308	Lama Kassem	Tyconz Company
201601623	Issam Tabbara	Distic Company

6. Preparing a database of students' industry-related projects

   We are working on an online platform for our computer science/engineering students, which includes information about the preferred field for each student in addition to the projects done with the industry. The backend is ready and hopefully the frontend will be ready within 3 months. *"The aim of this online platform is to gain*

more understanding on the market demand and shorten the distance between employer and employee by providing a clear representation of BAU students interest, skills, education and qualifications."





Conclusion

Based on what have been achieved so far regarding the activities, coordination, and short-term and long-term benefits, the ELEGANT liaison office at BAU is on the right track.

The ELEGANT PROJECT, along with all its benefits, has reflected positively on the development of the computer engineering and computer science programs. The project is helping with placing the programs and students along the right lines with respect to the market needs to provide it with graduates having the needed skills to develop and prosper.

Contact Information

MUSTAFA AHMAD BIZRI

SUPERVISOR, IT Department, Debbieh Campus

Tel +961 7 98 58 58 ext. : 3469

Fax +961 7 98 58 58 ext. : 3402

mostafa.bizri@bau.edu.lb

University Information

Beirut Arab University

Debbieh, Shouf, Lebanon

Tel +961 7 98 58 58

Fax +961 7 98 58 58

www.bau.edu.lb