Sary Yehia

Beirut, Lebanon | +(961)76064632 | sary.yehia@lau.edu | https://www.linkedin.com/in/sary-yehia-64aa05214/

EDUCATION

From 08/19 to present	**Lebanese American University**	*Byblos, Lebanon*
	Senior Electrical Engineering Student, Expected Graduation: May 2023	
	CGPA: 3.8/4, Dean's Honor's List	
From 09/15 to 06/19	**Universal College – Aley**	*Aley, Lebanon*
	Lebanese Baccalaureate 2019, Valedictorian Award	

PREVIOUS JOBS

From 04/21 to present **Geek Express** *Beirut, Lebanon*
Position Held: **Coding Tutor**
- Teaching different computer science, engineering, and STEM courses for high school students in groups of 3 or private sessions

From 10/21 to 12/21 Position Held: **Customer Support Consultant**
- Handled and advised over 30 daily clients with their coding courses and enrollment in the academy
- Wrote technical and feedback reports to academy managers including statistical data

From 06/17 to 08/17 **Al Sakhra Restaurant – Cliff House** *Aley, Lebanon*
From 06/18 to 08/18 Positions Held: **Head Waiter**
- Lead a team of 4 waiters and divided the tasks among them fairly
- Collected orders from customers, served them food, and maintained satisfaction

From 09/16 to 01/18 **Akhaa Ahli Aley FC** *Aley, Lebanon*
Position Held: **Football Player**
- Participated in the Lebanese Junior League and attended weekly training sessions
- Followed disciplinary measures and rules given by the coaches

EXTRACURRICULAR ACTIVITIES

From 09/21 to 10/21 **Business Analyst Program Trainee** *Brainnest Consulting – Germany*
- Worked in a group of 5 members from different nationalities on business cases based on current or past Brainnest projects after being given professional business training & cases
- Provided a detailed overview of SAP S/4HANA ERP system as well as how to incorporate Business Analysis and Financial Accounting with Microsoft Excel

From 03/21 to 05/21 **Coordinator in LAU Case Competition** *Lebanese American University*
- Responsible for creating consultancy content for the team members, creating cases for evaluation, and coordinating with an evaluation committee of LAU faculty members

From 08/21 to 09/21 **Python Bootcamp Coordinator & Instructor** *Lebanese American University*
- Arranged and provided a 6-session bootcamp for around 50 students from different universities in Lebanon

From 07/18 to 07/19 **Sergeant-At-Arms (Board Member)** *Interact Club – Aley*
- Elected by 40 group members to be a part of 5 board members for a full Rotarian year
- Planned and supervised 6 different fundraisers & arranged 6 community service events

PROJECTS ACCOMPLISHED

Solar Tracker: This project was a micromodel of solar panels that move synchronously with the sun (from its rise to set) to achieve maximum absorption of solar radiation leading to highest power & efficiency using H-bridges, transistors, operational amplifiers…

Feasibility Study: Assessing the economic feasibility and developing a cash flow statement of a sports compound using Net Present Value, Annual Equivalence, and Rate of Return techniques in a detailed, well-structured Excel Workbook

Printer Controller: Designing a compensator to match certain system characteristics using P, PID, and Lag-Lead controllers using MATLAB and Simulink

Clock Signal Generator: Soldering a circuit with 555 timer IC and basic components to create a clock pulse

Currency Converter: Designing a currency converter using Altera Quartus II

Encrypt/Decrypt Machine: Coding a machine to decrypt and encrypt a message upon logging in using Java

SKILLS

- **Languages:** English (Fluent), Arabic (Native Language), French (Basic, DELF Exams A1, A2).
- **Computer & Software Skills:** Python, Java, MATLAB, Simulink, AutoCAD, HTML, CSS, Altera Quartus II, LTspice XVII, MS Word, MS Excel, MS PowerPoint
- **Interests:** Engineering Economy, Sports