SAMOUA ALSAMOUA

Date of birth: 03/03/1998 | **Nationality:** Syrian | **Phone number:** (+90) 5528878440 (Mobile) |

Email address: samoua.alsamoua@gmail.com |

Address: 112 nolu SK, no 3, Kalkinma, Ortahisar, 61000, Trabzon, Türkiye (Home)

ABOUT ME

I am an MSc student in Software Engineering with a strong background in programming and networking. I have worked as a lecturer in Telecommunication and Electronics Engineering, where I taught subjects like Cellular Systems and Computer Networks. Additionally, I have experience as a Flutter developer, building mobile applications. With my diverse skill set, I am passionate about combining technology and innovation to create solutions that drive progress.

WORK EXPERIENCE

01/02/2020 – 15/09/2021 Latakia, Syria
LECTURER IN TELECOMMUNICATION AND ELECTRONICS ENGINEERING BIT INSTITUTE

As a lecturer in Telecommunication and Electronics Engineering, I was responsible for delivering high-quality instruction in subjects like Cellular Systems, Computer Networks and Protocols, and Network Programming using Python. My role involved preparing and updating course materials, conducting practical lab sessions, and mentoring students on academic projects and career pathways.

EDUCATION AND TRAINING

15/08/2015 – 01/07/2020 Latakia, Syria
BSC IN TELECOMMUNICATION AND ELECTRONICS ENGINEERING Tishreen University

Website https://tishreen.edu.sy/ | **Field of study** Information and Communication Technologies | **Final grade** 88.80 |

National classification 2 |

Thesis Study of SDN Technology and Practical Design of an SDN Network for Tishreen University Using the HPE-VAN Controller and OpenFlow Protocol

01/09/2022 – CURRENT Trabzon, Türkiye
MSC IN SOFTWARE ENGINEERING: ARTIFICIAL INTELLIGENCE, DEEP LEARNING AND HEURISTIC ALGORITHMS Karadeniz Technical University

Website https://www.ktu.edu.tr/ | **Field of study** Software and applications development and analysis | **Final grade** 3,36 |

National classification 1 |

Thesis Improved Weighted Chimp Optimization Algorithm based on Fitness-Distance Balance for Multilevel Thresholding Image Segmentation

LANGUAGE SKILLS

Mother tongue(s):   **ARABIC**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C2	C1	C1	C2
TURKISH	C1	C1	C1	C1	C1

● DIGITAL SKILLS

Digital Skills - Test Results

Information and data literacy | **ADVANCED** Level 6 / 6

Communication and collaboration | **ADVANCED** Level 6 / 6

Digital content creation | **ADVANCED** Level 6 / 6

Safety | **ADVANCED** Level 6 / 6

Problem solving | **ADVANCED** Level 6 / 6

Results from [self-assessment](#) based on [The Digital Competence Framework 2.1](#)

My Digital Skills

Python programmer ｜ flutter Developer ｜ Basic knowledge in cellular technology: GSM, GPRS, 3G, 4G ｜ 5G cellular networks ｜ Cisco Networking Academy Introduction to IoT ｜ Microsoft Office ｜ AI Algorithms ｜ Advance knowledge in Machine Learning and Deep learning