

(Resume)

Personal information



Libyan - Born in 1991

Address:

No29, jalan Lakeville 38, Seri Iskandar
32610 Perak.

Phone Number +601123035095.

E-mail:

abdussalam_20001298@utp.edu.my

Languages

Arabic (Native)



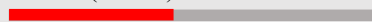
English (Perfect)



Malay (learning)



Swahili (Good)

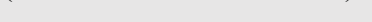


Skills

Computer: (Windows & Linux)



Network simulation software's
(Pack tracer - GNS3 - Mininet)



Programming languages:
(C - C++ - Python)



Education

PhD in area of network security and machine learning – Uni Tech PETRONAS / Malaysia.

Currently

Master of Science in Computer Networking - Limkokwing University / Malaysia.

July 2017

Bachelor of Information Technology – Computer Networking University of Tripoli / Libya.

Autumn 2014

Professional Experience

- A graduate assistantship position at university technology PETRONAS (2020/ Currently).
- Head of quality assurance and performance evaluation office at faculty of Information Technology at Al-Asmarya University (2019/2020).
- Head of computer science department at faculty of Information Technology, Al-Asmarya University (2018/2020).
- Lecturer at department of computer science, faculty of Al-Asmarya University, Zliten – Libya (13 February 2018 / February 2020).
- Network engineer at Almadar Aljaded telecommunication company - monitoring in-door network and call center (November 2014 / June 2015)
- **Training:** Implementation of CCNA labs in real CISCO lab at university of Tripoli / main lab during 2 months (2014).

Scientific participation and Scholarly pursuits:

- Participant in the international conference **IC4E** with a paper in blockchain technology for OER (1-2 March, 2020) / Malaysia.
- Participant in NUS-ISS SkillsFuture Series Seminar: Cybersecurity in Smart Nation (26 June 2019) / Singapore.
- Coach in the Hour of Code Zliten event (14-28 December, 2014) / Libya.
- President of the Union of Libyan Students at UTHM University, Johor State of Malaysia (2017/2018).

Courses

- Software Defined Networking SDN
- Penetration Testing and Ethical Hacking
- Cloud Networking
- Cybersecurity and Internet of Things

Awards

- 🏆 HP award winner in tech day's event - Tripoli university
- 🏆 Honored by the Municipal Council – Zliten.
- 🏆 Honored by Libyan scout

Working in committees and teaching experience

Working in committees:

- Chairman of the Examination Committee (Fall 2018/2019).
- Member of the Examinations Committee (Spring 2017/2018).
- Member of the Committee for Receiving and Calibrating the College System.
- Member of the Scientific equation for students transferring.
- Representative of Cultural Relations Department

Teaching experience:

1. Principles of networks
2. Principle of Computer Science
3. Principles of Internet Programming
4. Advanced Networks
5. Network Management
6. Information security and encryption
7. Ethical hacking and network defense
8. Simulation and modeling

Publications:

- 1) [A Survey of Low Rate DDoS Detection Techniques Based on Machine Learning in Software-Defined Networks](#) (2022)
- 2) [Low-rate DDoS attack Detection using Deep Learning for SDN-enabled IoT Networks](#) (2022)
- 3) [DDoS Attacks Detection Based on ASVM in Software-Defined Networking](#) (2022)
- 4) [Comparative Analysis of Community Detection Methods for Link Failure Recovery in Software Defined Networks](#) (2021)
- 5) [Cdra: A community detection based routing algorithm for link failure recovery in software defined networks](#) (2021)
- 6) [Experimenting and evaluating the impact of DoS attacks on different SDN controllers](#) (2020)
- 7) [Blockchain Technology for Open Educational Resource](#) (2020)

Places to find me :

<https://sms.uot.edu.ly/zlit/login.php>

<https://www.linkedin.com/in/abduslaam-alashhab-45126766/>

https://www.researchgate.net/profile/Abdussalam_Alashhab

<https://scholar.google.com/citations?hl=ar&user=mvJApHoAAAAJ>