



Musbah Afiha

Date of birth: 22/12/1976 | **Nationality:** Libyan | **Phone number:** (+39) 3337626692 (Mobile) |

Email address: musbahafiha@hotmail.com | **Website:**

www.linkedin.com/in/musbah-afiha-753a1952 |

Address: k. adenauer 6/C, 00061, Anguillara Sabazia, Italy (Home)

● WORK EXPERIENCE

01/01/2022 – CURRENT Italy

ICT NETWORK ENGINEER S3K S.P.A. | SECURITY OF THE THIRD MILLENNIUM

Provisioning IP Specialist o.b.o. Fastweb Data Services Enterprise :

Configuration and testing of optical fibers - [Fibre IP / NGN / FTTH / FTTS / SDH / WDM] - implement, maintain and support networks also perform network modelling, analysis, and planning. BackLog management of activities - troubleshooting and debugging. - Management and supervision of joint system technicians.

Networking TCP/IP LAN and WAN and networking protocols of L2 (VLAN-STP-DTP-VTP-NTP), L3 protocols (EIGRP-OSPF-BGP-VRRP-HSRP-VRF - VPN IPSec).

02/07/2018 – 31/12/2021 Formello (RM), Italy

NETWORKING ENGINEER PUNTO COM SRL

IP provisioning:

Configure Fastweb backbone.

Analyze hardware, software and network equipment for various transmission systems. Configure Switch and Router (IPv4, VPN, VRF).

Optical fiber, SDH, DWDM technologies.

Maintenance of all network documentation for hardware configuration and licenses.

Solving problems related to various network problems affects solutions and collaborations with external staff and suppliers to solve complex problems.

Business or Sector Information and communication | **Address** 00060, Formello (RM), Italy | **Website**

● CERTIFICATIONS

01/2025 – 01/2027

Fortinet : FCA

Fortinet Certified Associate Cybersecurity

12/2024 – 12/2026

HUAWEI : HCSA-SALE-IP NETWORK

01/2024 – 01/2027

HUAWEI - HCIA - DATACOM

11/2023 – 11/2026

CISCO - CCNA

● EDUCATION AND TRAINING

10/10/2012 – 12/04/2018 Roma

PH.D IN INFORMATION AND COMMUNICATIONS TECHNOLOGY Tor Vergata University of Rome

The training objectives are part of the ICT sector in order to pursue research lines relating to security and privacy and, more generally, to understanding the network of processes involving large amounts of data. The point of excellence of the doctorate, in this context, concerns the management of digital identity with respect to security, privacy and the efficiency of technical and organizational processes.

Title of the thesis "AUTOMATIC RECOGNITION OF THE SPEECH".

Website <http://dottorati.uniroma2.it> | **National classification** Livello 8 QEQ

09/12/2013 – 12/04/2014

MASTER COURSE CCNA ROUTING AND SWITCHING Consel - Consorzio ELIS

The CNNA Cisco course has the following objectives:

- Create an expert profile in the Networking sector, through the transfer of theoretical skills.
- To certify the skills of participants by preparing Cisco CNNA exams based on the expectations and needs of business models.
- Develop a professional profile that integrates technological know-how, with methodological knowledge, specific to the corporate roles of experience gained.

Address Via Sandro Sandri, 45/81, 00159 | **Field of study** Informatica | **National classification** Livello 7 QEQ

03/09/2012 – 15/10/2012 Roma

CORSO DI BASE DI JAVA Centro Formazione Infosons

Field of study IT | **National classification** Livello 4 QEQ

12/09/2013 – 21/11/2013 Roma, Italy

JAVA PROGRAMMING LANGUAGE JAVA SE 6 Consel - Consorzio ELIS per la formazione professionale superiore

Address Via Sandro Sandri 45/81, 00159, Roma, Italy | **Field of study** Computing

02/04/2013 – 01/08/2013

CORSO DI INGLESE AngloAmerican

140 hours of individual B2 level course at the Anglo-American school.

Website www.scuolaingleseangloamerican.it

01/07/2010 – 30/09/2011 Perugia, Italy

ITALIAN LANGUAGE DEGREE University for Foreigners of Perugia

Website www.unistrapg.it/en | **Level in EQF** EQF level 4

10/08/2011 – 15/09/2011

ENGLISH LANGUAGE COURSE

Course of level B1, at OXFORD INTERNATIONAL CENTER srl of Perugia.

Website www.oxford-school.it

10/09/1994 – 08/07/1998 Elkhomes

BACHELOR'S IN ECONOMICS AND COMPUTER SCIENCE Università di Elmergib

In the Faculty of Economics, the four-year degree course in Computer Science and Economics includes the study of Elements of Economics, Computer Law, Mathematical Methods for Operational Decisions, Information Systems, Feasibility Studies, Monitoring and Testing of ICT Supplies, Techniques and tools for project management and cost analysis.

The programming languages studied: C, Fortran, COBOL and Pascal.

National classification Livello 6 QEQ

scientific high school.

National classification Livello 4 QEQ

● LANGUAGE SKILLS

Mother tongue(s): **ARABIC**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ITALIAN	C2	C2	C2	C2	C2
ENGLISH	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

● ORGANISATIONAL SKILLS

Organisational skills

The research activity of my doctorate in recent years has promised me to define and refine the techniques and organizational skills aimed at coordinating and optimizing the work activities performed.

● COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills

Excellent communication skills thanks to my doctoral research, numerous professional courses and my residency in Italy, they promised me to increase interpersonal opportunities with people of different languages and cultures. Excellent ability to adapt in multicultural groups, a situation in which I found myself repeatedly in the situation of having to communicate with international groups.

● JOB-RELATED SKILLS

Job-related skills

Acquired skills:

a working experience gained in the telecommunications sector, specifically worked at the Fastweb provisioning department, configuring the customer side and the backbone side of various technologies, Networking TCP/IP and networking protocols of L2 (VLAN-STP-DTP-VTP-NTP), L3 protocols (EIGRP-OSPF-BGP-VRRPHSRP-VRF - VPN IPSec).

Hardware: Cisco, Huawei, ZTE, e Aethra, Arista e firewall Fortigate

Good knowledge of SD-WAN Cisco and Fortinet

Virtualization and lab testing : GNS3, Vmware

IT applications for the office

Microsoft Office, Open Office, Internet Browser, e-mail, Outlook.

Cloud : Azure

Database

Mysql, PosterSql.

Programming languages

Java, XML, C, CSS, HTML.

IDE of development

NetBeans, Eclipse, MatLab and praat.

Technical knowledge of Java development for Windows, Mac and Android platforms.

● **TRATTAMENTO DEI DATI PERSONALI**

Trattamento dei dati personali

I authorize the processing of my personal data pursuant to Legislative Decree 30 June 2003, n. 196 "Code regarding the protection of personal data.