

Contact

faiga.alawd91@gmail.com

www.linkedin.com/in/faigaalawad
(LinkedIn)

Top Skills

C++

Matlab

SQL

Languages

Italian (Elementary)

English (Full Professional)

Arabic (Native or Bilingual)

Certifications

ITIL Foundation V3.0

Honors-Awards

Academic Excellence Scholarship
2016/2017

Academic Excellence Scholarship
2017/2018

Faiga Alawad

Researcher at NTNU

Trondheim, Sør-Trøndelag, Norway

Summary

Degrees: MSc in computer science University of Milan , BSc in Electrical and Electronics Engineering University of Khartoum.

Experience: Software Engineer, Software Engineer in Test, Network Engineer

Programming Languages: Python, C++, C#, JavaScript.

Experience

NTNU

Researcher

October 2018 - Present

Trondheim Area, Norway

Università degli Studi di Milano

Tutor

June 2018 - July 2018 (2 months)

Milan Area, Italy

University of Milan select a limited number of graduate students, with competitive Academic records to participate in the teaching activities.

I was tutor in the class of: Digital Sound Processing, for Bachelor students in the program of computer science.

K4TECH SRL

R&D Software Engineer

February 2018 - July 2018 (6 months)

Milan Area, Italy

Internship

Banan IT

Software Engineer in Test

June 2014 - September 2016 (2 years 4 months)

* Manual scripted testing

* Exploratory Testing

* Automated Testing

University of Khartoum

Teaching Assistant

October 2013 - August 2016 (2 years 11 months)

I work as assistant teacher for following courses:

- Digital Communication systems - Fifth grade
 - Digital Signal Processing - Forth grade
- and as supervisor for communication laboratory .

University of Khartoum

Network Engineer

October 2013 - October 2014 (1 year 1 month)

University of Khartoum Radio

Zain

Network Trainee

December 2013 - January 2014 (2 months)

Khartoum_Sudan

I have experience in the communication networks in both 2G and 3G in all the network departments .. Core , Transmission and Radio .

Trasol company

Network Trainee

June 2011 - July 2011 (2 months)

Khartoum_Sudan

It was my first training , i was an student at the third year .
In that training i learn the basics of the Telecommunication field.

Education

Norwegian University of Science and Technology (NTNU)

Doctor of Philosophy - PhD, Internet of things applying Machine learning · (2018 - 2022)

Università degli Studi di Milano

Master's degree, Computer Science · (2016 - 2018)

University of Khartoum

