Ahmed Almijbari

Felsennelkenanger 7• 80937 Munich • +49 163 1952422 • ahmed.almijbari@tum.de

EDUCATION

TECHNISCHE UNIVERSITÄT MÜNCHEN Munich, Germany Elite MSc in Neuroengineering WS 2020 -Now Member of the Elite Network of Bavaria Scholarship holder of Louis Schuler Funds Scholarship holder of Rheinstahl Stipendium **BENGHAZI UNIVERSITY** Benghazi, Libya July 2017

Bachelor of Electrical and Electronics Engineering GPA: 3.95 out of 4

Thesis: EMG-Based Prosthetic Hand.

HIGH SCHOOL Benghazi, Libya Secondary school of Engineering Science Dec 2011

Overall: 97.93%.

EXPERIENCE

TECHNISCHE UNIVERSITÄT MÜNCHEN Munich, Germany **Research Intern** May-Oct 2021

• Research project for investigating Learning and memory in the hippocampus.

BENGHAZI UNIVERSITY Benghazi, Libya Feb- Sep 2020 **Teacher Assistant**

• Teaching Tutorial lectures (*The semester is postponed due to COVID-19 situation*).

SPRACHENATELIER BERLIN Berlin, Germany Jan 2019– Jan 2020 Student

• Intensive German course

BENGHAZI UNIVERSITY Benghazi, Libya Sep 2017 – Dec 2018 **Teacher Assistant**

• Teaching Tutorial lectures of Electromagnetics Theory and Digital Communications.

• Participating in research frameworks and topics, such as Signal Processing and Intelligent system modelling.

ALTADARUK TRAINING CENTER Benghazi, Libya **Teacher** Sep 2017 – Feb 2018

• Taught Courses in Electromagnetics Theory at Electrical and Electronics Section.

MMCOM SUBCONTRACT TECH COMPANY Eastern Libya RF Engineer Aug – Nov 2017

• Worked on Drive-Test processes for Nokia 3G project.

• Contributed in post-processing data field analysis.

CIVIL SOCIETY ACTIVITES

TANAROUT ORGANIZATION Benghazi, Libya Jan 2018 – Dec 2018 Scientific Collaborator

• Co-Founded and leading the Science Club.

• Gave Science Talks and organized discussions about various scientific topics.

BUILDING READERS PROJECT Benghazi, Libya Co-founder Jan - Dec 2017

• Worked on engaging the top 50 students across Benghazi in reading activities.

RUGBY 2018 PROJECT

Member of the Management Team

• Promoted sport and rugby for social peace and form a conscious young generation.

Benghazi, Libya

Benghazi, Libya Oct 2015 - Dec 2018

ELECTRON PROJECT

Active Member

• Participated in organizing many workshops and round table discussions aimed at engaging youth activists into the constitution drafting process.

July – Aug 2015.

SOUT LIBYA ALWATAN RADIO STATION

Presentation and Preparation Programmer

• Presented and prepared radio programme called "Knowledge and Lessons" precisely designed to encourage youth to read and learn.

Benghazi, Libya July – Aug 2015

LIBYA ALWATAN MEDIA FOUNDATION

Co-founder and IT manager

- Designed Libya Alwatan Newspaper and Alhawraa Magazine.
- Oversaw the quality of foundation's software and electronics components, as well the quality of its newspapers and magazines.

Eastern Libya

Apr 2011 – May 2012

TRAINING AND INTERNSHIP

ALMADAR TELECOMM COMPANY

• Annual Summer Training for best 30 University students around the country

Tripoli and Benghazi July – Sept 2017

HATIF LIBYA TELECOMM COMPANY

 \bullet Internship on RF, microwave, CDMA components through concepts and practice.

Benghazi, Libya June – Aug 2016

INTERNATIONAL MEDITERRANEAN ACADEMY Fet

• Intensive English Course, Upper-Intermediate level.

Fethiye, Turkey Sep – Nov 2014

DISTINCTIONS

Languages: English (Advanced); Deutsch (B2); Arabic (fluent).

Computer Skills: Machine learning, Data Analysis, MATLAB, Python, TEMS, ACTIX Analyzer, LabVIEW,

Multisim, Microsoft Office Suite, LaTeX, Adobe Photoshop, Adobe In-Design.

Interests: Writing, Books, Self-Learning, Teaching, STEM, Football, Music, discovering new cultures.