

# ABDULLAH SAEI

🏠 10.10.1993  
📍 Hamburg, DE

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📁 Portfolio

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## EXPERIENCE

### Work student Technical Support

#### 2CP GmbH

📅 Oct 2018 – Present 📍 Hamburg, DE

- C/C++ Embedded Programming
- Python and Qt5 GUI development
- IT and Networks Support

### Research Assistant (HiWi)

#### ComNets Institute, Hamburg University of Technology (TUHH)

📅 Feb 2018 – Dec 2018 📍 Hamburg, DE

- C/C++ Embedded development for Wireless Networks
- Matlab data analysis and data visualization
- Research and Implementation of TSCH Protocol
- Scripting to automate testbeds

### Professional Services Engineer

#### Universal Advanced Solutions

📅 Dec 2017 – Sept 2018 📍 Cairo, EG

- Telecom technical support
- Maintenance and Services for customers

## INTERNSHIPS

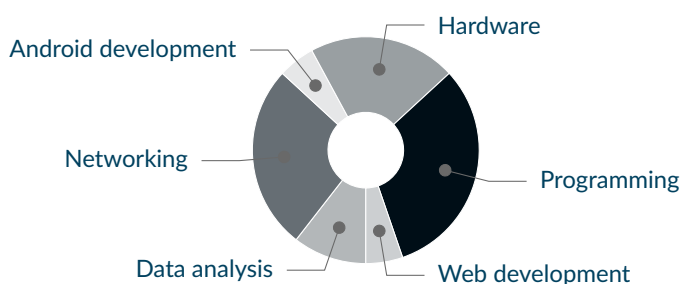
### Trainings

- Dec 2016 Android Development MAL  
Google/MCIT 📍 Smart Village, EG
- May 2017 Fusion Splicers Service Maintenance Level I, II, III  
SUMITOMO Electric Europe Limited 📍 Dubai, UAE

### Courses

📅 Date	🎓 Title
Mar 2020	Erasmus+ EPIC Program
Jun 2016	Embedded Systems Diploma
Jan 2016	CCNA Networking
Jul 2012	Communication Skills and Human Development

## INTERESTS



## EDUCATION

### Msc. in Information and Communication Systems

#### Hamburg University of Technology (TUHH)

📅 Oct 2017 – Jul 2021 📍 Hamburg, DE

GPA: (2,28 German) - Good -

#### Projects:

- Energy Optimization in 5G

Thesis: Soon!

### Bsc. in Electronics and Communications Engineering

#### Misr International University (MIU)

📅 Sep 2011 – Jul 2016 📍 Cairo, EG

GPA: 3.65 -Excellent with High Honor-

#### Projects:

- CMOS and VLSI design.

#### Graduation Project:

- Title : D2D Communication in 5G
- Grade: Excellent

## PROGRAMMING SKILLS

Matlab  
C & C++  
Python, Qt5  
Latex  
Git & SVN



## TECHNICAL SKILLS

Programming Data Analysis  
Software development  
Hardware development Android Studio  
Networks Wireless Communication  
PCB design Linux  
Embedded Systems

## LANGUAGES

English  
Arabic, Mother tongue  
German

