



FIRAS SHABITA

Major Characteristics: Strong technological background, creativity, out-of-the-box thinking for problem-solving, excellent interpersonal relationships within a team, strong expressive and managerial skills, high ambition, and professionalism.

PERSÖNLICHE DATEN

- Name**
firas shabita
- Address**
Tira, Israel
- Phone number**
0547065175
- Email**
firas.shabita@gmail.com

COMPUTER SKILLS

C	★★
MATLAB	★★
C#	★★★
VHDL	★★★
Java	★★★
Active-HDL	★★★
Visual Studio	★★★★
Python	★★★★
Citavi	★★★★★
Inkscape	★★★★★
Texmaker Latex	★★★★★
Linux	★★★★★
Eclipse	★★★★★

LANGUAGES

Arabic	★★★★★
German	★★★★★
Hebrew	★★★★★
English	★★★
Spanish	★

SKILLS

- Good Clinical Practice
- Time Management
- Business Planning
- Regulatory Monitoring
- Team Discipline
- Team Leadership
- Project Management



WORK EXPERIENCE

- Aug 2022 - Oct 2023** **Research Assistant**
Institute for Sanitary Engineering, University Stuttgart, Stuttgart, Germany
 - Performed statistical, qualitative, and quantitative analysis.
 - Reviewed documents and data to identify trends and patterns.
 - Maintained up-to-date records of research activities and results for future reference.
 - Identified and tracked software defects and supported developers in resolving problems by completing additional tests.
- Nov 2018 - Nov 2019** **Internship in an Import-Export Company**
UBTRONICS GmbH, Erlangen, Germany
 - Handling customer calls regarding inquiries for different electronic components and evaluating them
 - Managing project documentation
 - Updating and monitoring delivery schedules and framework agreements
 - Independently creating evaluations using Excel
 - Conducting price comparisons and preparing quotations



EDUCATION

- Oct 2018** **Bachelor of Science**
University of Erlangen-Nuremberg, Erlangen, Germany
Electrical Engineering And Information Technology
 - Title of the bachelor thesis: "The orthogonalization operator ORTH in VHDL".
 - Implementation of a new operator with the tool "Aldec Active-HDL" in the programming language VHDL.
- Aug 2022** **Bachelor of Science**
University of Stuttgart, Stuttgart, Germany
Technology Pedagogy
 - Specialization: Electronics and Information Technology
 - Bachelor's Thesis Title: "Deep Learning Application for Optimizing Food Waste"



COURSE

- 2013** **German Language Course A1-C1**
 - Obtained four German language certificates at an advanced level.

○ 2015	<p>Successful completed a extensive course on quality management at the University of Erlangen.</p> <p>Quality Management Course covering:</p> <ul style="list-style-type: none">• Importance and understanding of quality.• Tasks and application areas of quality management.• Causes of poor service quality.• Introduction to probability distributions.• Basic model of statistical procedures in quality management.• Deming Cycle.• Quality management in product planning.
○ 2018	<p>Theoretical and Practical Teaching Studies</p> <p>Staatliche Berufsschule Erlangen</p> <p>Electrical Engineering Teaching Practicum</p> <ul style="list-style-type: none">• Taught Electrical Engineering at a German high school as part of an Electrical Engineering Pedagogical Course completed at the University of Erlangen.
○ 2022	<p>Mathematics Seminar</p> <p>University of Stuttgart</p> <ul style="list-style-type: none">• Attended and actively engaged in a Mathematics Seminar on Mathematical Analysis at the University of Stuttgart's Mathematics Institute, delivering a compelling presentation and actively participating in discussions.