Ziad Al-Haj Hemidi

Born in Leipzig on September 11th, 1994
+49(0)17663473918 | z.alhajhemidi@uni-luebeck.de

EDUCATION

2022- Present
University of Lübeck, Phd in Medical Deep Learning
- Topic on Motion Compensation and Acceleration of 4D cine MRI Acquisitions

2019 - 2022
University of Lübeck, MSc Medical Computer Science
- Thesis on MRI motion correction using Deep Learning (algorithms implemented in Python)
- Advanced Medical Deep Learning and Image Processing
- Final Grade 1.5 (German Grading System)

2015 - 2019
University of Lübeck, BSc Medical Computer Science
- Projects in Medical Image Processing using C++ and MATLAB
- Basic Methods of Signal and Image Processing
- Dissertation on Affine Image Registration using CNNs (algorithms implemented in Python)

2013 - 2015
Martin Luther University of Halle-Saale, Pharmacy
- Uncompleted Studies (4 Semesters)

2004 - 2012
High-School Diploma (Abitur)
- High-School Aleppo, Syria

WORK EXPERIENCE

2022
Co-Founding a Local Erasmus Initiative in Lübeck (USL)
- Helping Internationals in Daily Student Live
- Organizing Events for International and ERASMUS Students
- ERASMUS STUDENT NETWORK since July 2022

2018 - 2020
Student Job, Euroimmun AG Lübeck
- IT Sector: Training Data Labeling for Machine Learning Algorithms

2017- 2018
Side Job in Sales, Media Markt Lübeck
- GSM Sector: Cell Phones and Computers

2016- 2019
Tutor in the Refugee Integration Program, University of Lübeck
- Refugee Advice
- Assistance with Applications and Paperwork
- Tutoring in Informatics and Math

2013
Voluntary-Social-Service, Hospital of Dresden Neustadt
- Voluntary Work in the Geriatrics Sector

EXPERIENCE ABROAD

2020
ERASMUS+ Program
- One Year at the University La Sapienza (Rome, Italy)
- MSc Computer Science

SKILLS & INTERESTS

Languages	German (native), English (fluent), Arabic (native), Italian (A1 Level)
Technology	Python, C++, MATLAB, Java, LATEX, MS Office, XML, JSON, Linux
Interests	Machine Learning, Deep Learning, Medicine, Languages & Cultures, Power-Building Workouts