



# Lilli Anders

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I recently graduated as a biomedical engineer and am motivated to apply my technical expertise and problem-solving mindset to real-world healthcare challenges. I enjoy working hands-on, staying curious, and creating solutions at the intersection of people and technology — especially in dynamic, international settings.



## Education

09/2023 – 07/2025

**M.Sc in Biomedical Engineering & Robotics and Intelligent Systems**

Instituto Técnico Superior, Lisbon, Portugal

10/2019 – 06/2022

**B.Sc in Business Informatics & Digital Media**

Leuphana University, Lüneburg

08/2010-07/2018

**A-Levels, semester abroad in New Zealand**

Marienschule, Mönchengladbach, East Girls College Wellington



## Work Experience

09/2024 – 01/2025

3D Printing Center for Health

**Internship in 3D Printing and CAD Modeling for Assistive Devices**

Designing of 3D-printed assistive devices and evaluating them with sensor technologies

01/2023 – 03/2023

Entrance Robotics

**Internship in Humanoid Robotics**

Development of an app for a humanoid robot from software modules that integrate AI

01/2022 – 04/2022

Essert Robotics

**Internship in Business Intelligence & Medical Robotic Production Chain**

Development of a data-visualization dashboard for smart factory robotic chain

09/2021 – 01/2022

Leuphana Lüneburg

**Assistant Researcher in CODIP Project**

Interactive teaching: creation of an online escape room web app for high school students.

10/2020 – 05/2021

wrkBeat

**Working Student in Web Development and Design**

Improvements of website and SEO optimization, including flyer and company card design



## Noteworthy Projects

01/2022 – 04/2022

**Building a 3D-Printed Orthoprosthesis for a Toddler & a Drinking Device for Tetraplegic Patients**

09/2021 – 11/2021

**2<sup>nd</sup> place in Leuphana Start Up Contest on Digital Escape Rooms**

06/2020 – 12/2021

**Tutoring Refugees Children**

09/2018 – 08/2019

**Camp Counsellor for Underprivileged Children in Canada, Au Pair Australia**



## Languages

German (mother tongue)

English (fluent)

Spanish and Portuguese (basic)



## Skills

3D-Printing, CAD Design, Web

Development, Python, Video Editing,

MS Office, LaTeX



## Hobbies

