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LinkedIn Profile



GitHub Profile



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# Leonard Hegemann

## Academic Education

2025



Since 2023



2015 to 2023



2012 to 2014



### National University of Singapore, QS Ranking Top 8 2026

- TS Forecasting, Econometrics, Computational Methods for Business Analytics
- GPA: 1.0

### B.Sc. Digital Business Management, University of Hohenheim, Stuttgart

- Current member of the Dean's List (top three percent) with GPA: 1.1
- Specialising by currently pursuing the AI & Data Science Certificate

### Elisabeth-Selbert-Gymnasium, Bernhausen

- Abitur (Economics, Mathematics, Physics, English, German) with GPA: 1.1

### St. Joseph's College, Ipswich, United Kingdom

- Year 3&4 of Primary School in England

## Work Experience

2026



Since 2026



Since 2024



2022



### Intern - Robert Bosch GmbH, Leinfelden-Echterdingen

- 3-month internship at Bosch Digital in the field of AI & Data Science
- Development of Multi-Agent Systems with Google ADK

### Research Associate, Parliamentary Office of Dr. Inge Gräßle

- Analyst for Supervisory Board materials at the GIZ and the Autobahn GmbH

### Research Assistant, University of Hohenheim, Stuttgart

- Prof. Gimpel: Assistant in the departments of IT Infrastructure & Automation
- Prof. Dimpfl: Tutor for mathematics preparatory course 2024

### Intern - U.I. Lapp GmbH, Stuttgart

- One-week internship in the field of "Digital Commerce Management"

## Projects

2025



2025



2025



### TipsyCompass - Optimal Bar-Route-Planner in Stuttgart

- Web App that returns an optimal bar route based on user preferences

### Sale Campaign Prediction - Machine Learning Seminar - Dr. Kaya

- Analysis of corporate data and implementation of a forecasting model

### Mandatory Assignment - Introduction to Data Science with R - Dr. Bleher

- Prediction and visualization of AIS ship position data using R and Shiny

## Engagement

2023 to 2025



Since 2018



Since 2015



### Member of the Parish Council, Ev. Kirche Plattenhardt

- Actively shaping community life and representation of youth interests

### Certified JULEICA Youth Leader, Ev. Jugendwerk Bez. Bernhausen

- Member of the staff council of the youth work
- Leader of the weekly youth group (planning, execution, feedback)
- Organizing and providing musical accompaniment for church services
- Leader of the yearly summer camp for 200 children and 60 staff members

### Member of the "Musikverein Frei-weg", Plattenhardt

- Member of the board and first drummer, involved in all decisions and events

## Scholarships & Skills

Since 2025



Developing



### Deutschlandstipendium, University of Hohenheim, Stuttgart

- Awarded for outstanding academic and voluntary achievements

### Digital Skills & Language

- Excel, Word, PowerPoint, Power Automate
- Python, R, Stata, MATLAB, SQL, Docker, Git, LATEX, Prompting LLMs
- German (mother tongue) | English (B2, certified by Onset) | French (B1)

Teamplayer



Leader



Critical Thinking

