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LinkedIn Profile



GitHub Profile



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# Leonard Hegemann

## Academic Education

2025

**National University of Singapore (NUS), Singapore (QS Ranking Top 8 2026)**

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

Since 2025

**Scholarship "Deutschlandstipendium", University of Hohenheim, Stuttgart**

- Awarded for outstanding academic and voluntary achievements

Since 2023

**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

2015 to 2023

**Elisabeth-Selbert-Gymnasium, Bernhausen**

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

2012 to 2014

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

- Year 3&4 of Primary School in England

## Work Experience

2026

**Robert Bosch GmbH, Leinfelden-Echterdingen**

- 3-month internship at Bosch Digital in the field of AI & Data Science

Since 2026

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

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

Since 2024

**Research Assistant, University of Hohenheim, Stuttgart**

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

2022

**U.I. Lapp GmbH, Stuttgart**

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

## Engagement

2023 to 2025

**Member of the Parish Council Ev. Kirche Plattenhardt**

- Actively shaping community life and representation of youth interests

Since 2018

**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

Since 2015

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

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

## Projects

2025

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

- Analysis of corporate data and implementation of a forecasting model

2025

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

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

2025

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

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

## Skills

Developing

**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

