

Leon Muschew

B.Sc. Information Systems (Wirtschaftsinformatik) · Technical University of Munich

Munich, Germany • Leon.muschew@tum.de

EDUCATION

Technical University of Munich (TUM)

B.Sc. Information Systems (Wirtschaftsinformatik)

TUM School of Computation, Information and Technology

Munich, Germany

10/2025 – Present (expected 2027)

- Interdisciplinary degree combining computer science and business administration with a strong quantitative foundation, focused on data-driven analysis of business processes and decision-making. Relevant coursework includes financial accounting, investment & financial management, statistics and data-driven business analysis.

Technical University of Munich (TUM)

B.Sc. Informatics: Games Engineering

Munich, Germany

10/2022 – 09/2025

- Computer-science degree covering software engineering, algorithms & data structures, databases and artificial intelligence; built strong technical foundations before returning to Information Systems to deepen the business focus.

Technical University of Munich (TUM)

B.Sc. Information Systems (Wirtschaftsinformatik)

Munich, Germany

10/2021 – 09/2022

Werner-Heisenberg-Gymnasium

Abitur (German university-entrance qualification)

Garching, Germany

2021

- Top grades in quantitative subjects: Mathematics 13/15, Economics & Law 12/15, Physics 10/15.

ENTREPRENEURIAL & PROJECT EXPERIENCE

PyGalaxy — Co-Founder & Developer (early-stage EdTech venture)

Munich, 2025–Present

- Co-developing a browser-based Python & data-science learning game (NumPy, Pandas, Matplotlib) for secondary-school students, built in Unity / WebGL and grounded in evidence-based learning methods.
- Originated as a five-person TUM course project (2025); now developing it with a co-founder into a venture, with a planned UG formation, targeting schools and educational institutions across Germany.
- Product piloted and scientifically evaluated at a Bavarian Gymnasium (pre/post student surveys); live and publicly accessible at www.pygalaxy.com.

PROFESSIONAL EXPERIENCE

UPS — Parcel Loader

Working student

Munich, Germany

11/2024 – Present

- Night shifts (Mon–Fri) in a high-volume logistics operation, maintaining reliability and consistency under daily time-critical deadlines.
- Trained new team members and was repeatedly called on to cover critical shifts and support other sites at short notice.

Theo Wormland GmbH — Sales & Retail Associate

Premium menswear retailer

Munich, Germany

09/2021 – 02/2025

- Advised clients on style and built a loyal customer base through proactive relationship management.
- Responsible for point-of-sale operations and end-of-day cash reconciliation.

Klinikum rechts der Isar — Research Intern, Vascular Biology

Internship

Munich, Germany

07/2018

- Conducted RNA isolation, cDNA synthesis and real-time quantitative PCR; prepared and stained histological sections, applying rigorous laboratory methodology.

SKILLS & COMPETENCIES

Finance & Business

Financial accounting · Statistics & data analysis · Business process modelling

Quantitative & Data

Python for data analysis (pandas) · SQL / databases · MS Excel · Statistical methods

Programming

Python · Java · C / C# · JavaScript · Git · LaTeX · Agile / Scrum

Strengths

Analytical & quantitative reasoning · Attention to detail · Teamwork & collaboration

Languages

German (native) · Bulgarian (native) · English (fluent, C1) · French (intermediate, B1+)

ADDITIONAL

Interests

Active private investor since age 16 (equities & digital assets) · Financial markets · Technology entrepreneurship

Activities

Chess · Running · Basketball