



# DOMINIK G. EICHHORN

## Your Position or Tagline HERE

@ dominik.g.eichhorn@gmail.com +49 177 4845132  
Wiesenstraße 14 b, 84030 Ergolding, GERMANY  
Munich, GERMANY dgeichhorn.github.io dgeichhorn

## MY LIFE PHILOSOPHY

*"Something smart or heartfelt,  
preferably in one sentence."*

## STRENGTHS

Hard-working Eye for detail

Motivator & Leader

Statistics Machine Learning

Statistical Analysis Optimization

## PROGRAMMING

R Python SQL

## CERTIFICATES (Slctd.)

Machine Learning Specialization

Coursera: DeepLearning.ai

Neural Networks & Deep Learning

Coursera: DeepLearning.ai

Improving Deep Neural Networks:  
Hyperparameter Tuning,  
Regularization & Optimization

Coursera: DeepLearning.ai

Practical Time Series Analysis

Coursera: State University of New York

Survival Analysis in R

Coursera: Imperial College London

## ACHIEVEMENTS

🏆 Top 10% in Masters  
and some details about it

❤️ DMV Mathe Abi-Preis  
more details

❤️ Another achieve  
more details

## EDUCATION

Ph.D. in Statistics

University of the Bundeswehr Munich

📅 May 2022 - Ongoing

M.Sc. Management & Technology

Grade: 1.1

Technical University Munich

📅 Oct 2019 - Apr 2022

Major: Finance, Minor: Computer Science

Exchange Semester

Université Libre de Bruxelles

📅 Sep 2020 - Jan 2021

B.Sc. Mathematics

Grade: 2.0

Technical University Munich

📅 Oct 2015 - Sep 2019

Specialization: Statistics

B.Sc. Economics & Business

Grade: 1.7

Goethe University Frankfurt a.M.

📅 Oct 2012 - Nov 2016

German High School Diploma (Abitur)

Grade: 1.3

Siebold Gymnasium Würzburg

📅 Sep 2004 - Jun 2012

## INDUSTRY EXPERIENCE

PwC - Project work in "Predictive Maintenance"

📅 Apr 2021 - Jun 2021 📍 Munich

Manually engineered a machine learning model in R for predictive maintenance and benchmarked several AutoML solutions against it

Allianz SE - Intern in "Business Intelligence"

📅 Jun 2019 - Aug 2019 📍 Munich

- Built an automated competitor monitoring in R for car fleet insurances
- Performed targeted data analysis & visualization in R for stakeholders & senior management

BayernLB - Intern in "Credit Portfolio Risk"

📅 Aug 2017 - Oct 2017 📍 Munich

Supported the testing of the new internal credit portfolio model

# LANGUAGES

German

English

French

Latin

Native

Fluent

Basic

"Großes Latinum"

# HOBBIES

IRGENDEIN SPORT

Travelling

Reading

Cooking

# REFEREES

Prof. Alpha Beta

@ Institute

✉ a.beta@university.edu

Address Line 1

Address Line 2

Prof. Gamma Delta

@ Institute

✉ g.delta@university.edu

Address Line 1

Address Line 2

# ACADEMIC EXPERIENCE

Chair of Statistics

University of the Bundeswehr Munich

📅 May 2022 – Sep 2025

Research & Teaching Assistant

Chair of Computational Molecular Medicine

Technical University Munich

📅 Oct 2021 – Apr 2022

Student Teaching Assistant for "Data Analysis & Visualization in R"

Chair of Mathematical Modelling of Biological Systems

Technical University Munich

📅 Oct 2018 – Feb 2019

Student Teaching Assistant for "Applied Regression"

Chair for Strategy & Organization

Technical University Munich

📅 Mar 2018 – Jun 2018

Student Research Assistant

Chair of International Economic Policy

Goethe University Frankfurt a.M.

📅 Sep 2014 – Nov 2014

Student Research Assistant

Chair of Economic Development & Integration

Goethe University Frankfurt a.M.

📅 Mar 2014 – Sep 2014

Student Teaching Assistant for "Introduction to Economics"

# PUBLICATIONS