

First name / Surname **Gorden Pfitzmann**

E-Mail info@gordenpfitzmann.com
LinkedIn [linkedin.com/in/gorden-pfitzmann-5b2a7017a](https://www.linkedin.com/in/gorden-pfitzmann-5b2a7017a)
GitHub github.com/Gordi33/



EDUCATION

04/2010 – 11/2012 **University of Applied Sciences Berlin / Germany, Master of Science – Risk Management / Financial Services, Berlin, Germany**
Thesis topic: Construction of life tables.

10/2006 – 03/2010 **University of Applied Sciences Berlin / Germany, Bachelor of Science – Business Mathematics**
Thesis topic: Applications of Fuzzy optimization, modelling and programming.

08/2003 – 06/2004 **Secondary School Certificate - Technical College for Design, Berlin, Germany**

09/2000 – 02/2003 **Certificate of apprenticeship - Interior designer, Berlin, Germany**

TECHNOLOGIES

Programming SQL (6 years), C++ (5 years), Python (3 years), SAS (1 year)

IDE: Visual Studio, Teradata Client, Datagrip, PyCharm, SQL Server Management Studio, SAS Data Integration Studio, SAS Enterprise Guide

Databases: Snowflake, Teradata, SQL Server, Oracle

Reporting / Dashboarding: Tableau, Looker, Microsoft PowerBI, SAS Visual Analytics (7.4)

Other: Microsoft Office, SPSS, Experienced in Simulations (Monte-Carlo), Jupyter Notebook, Docker

WORK EXPERIENCE

06/2021 – 01/2022 **Deliveroo, Data Scientist (Contractor - remote), Dublin, Ireland**

- Deliveroo is a leading online food delivery provider. My role covered defining, building and creating the new restaurant's onboarding journey / funnel and metrics with Salesforce' data with SQL (Snowflake) and Looker against the BI-pipeline (GitHub).

03/2019 – 03/2021 **Bwin, Data Scientist - Business Intelligence Dept., Vienna, Austria**

- Bwin is a leading online gaming company. My role covered creating customer behavioural and prediction models. Model implementation was applied with SQL, Python and Docker. Main topics were Bonus-cost and Bonus-abuse models. Additionally, I applied data analyses to discover trends and pattern and present, discuss and align on findings with stakeholders.

09/2018 – 02/2019 **Kommunalkredit Austria AG, Mathematician - Risk Control Dept., Vienna, Austria**

- The special bank provides financial services. My role covered applying financial mathematical modelling tasks and calculations for project fundings and derivatives.

- 03/2018 – 08/2018 **Raiffeisen Software GmbH, Technical Consultant - Risk Management Dept., Vienna, Austria**
- The bank provides IT-services. My role covered the development, implementation and support of the credit-rating model – based on the SAS technology (SAS Base and SAS Visual Analytic 7.4).
- 04/2013 – 12/2017 **Novomatic Gaming Industries GmbH, Mathematician - Game Development Dept., Gumpoldskirchen, Austria**
- Novomatic is a leading gambling company. My role covered the creation, analysis and optimization of mathematical game concepts.
- 04/2012 – 03/2013 **Biotronik SE & Co. KG, apprentice - Quality Management Dept., Berlin, Germany**
- 10/2011 – 03/2012 **Funk Vorsorgeberatung GmbH, apprentice - Actuarial Service, Berlin, Germany**
- 04/2010 – 09/2011 **Digitote Ltd., apprentice - Information Management Dept., Douglas, Isle of Man**
- 04/2009 – 03/2010 **Skandia Versicherung, apprentice - Cash Management Team , Berlin, Germany**

ADDITIONAL INFORMATION

Courses Bayesian Machine Learning in Python: A/B Testing (Udemy)
 Customer lifetime value predictive model with Python (Udemy)
 Machine Learning Regression Masterclass in Python (Udemy)
 Hands-On Gradient Boosting with XGBoost and scikit-learn (GitHub)

Languages German (mother tongue), English (C1), Spanish (B2)