**Philipp Spangenberg**

**Personal Information**

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| *Address:* | Schloßstraße 18, 90478 Nuremberg |
| *Mobile:* | 0049 017630124781 |
| *E-Mail:* | Philipp\_Spangenberg@web.de |
| *Marital Status:* | Single |
| *Date of Birth:* | 05.11.1987 |

**Work Experience**

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| 01/2018- Today | **Diehl Stiftung & Co. KG (Germany)**  *Senior Internal Auditor – Head of Data Analytics*   * Implementation of Process Mining Capabilities to analyze SAP event logs to discover, compare and optimize group wide processes * Company-wide analytics to identify risks, trends, and issues across the company with the help of data visualization software * Management of regular audit engagements (operational, financial ITGC) with up to 4 from the planning to the reporting stage * Development of continuous monitoring solutions to monitor KPIs and create exception reports * Working with business management and subject matter experts to understand database structures and business processes to bring additional value through analytics |
| 8/2016- 12/2017 | **Ferrero (Luxemburg)**  *Senior Internal Auditor* |
|  | * Leadership of ITGC audits; including network & data security * Conducted cybersecurity reviews, penetration testing and vulnerability assessments for various plants and entities * Performed worldwide operational and financial audits * Process-based audits and analysis for supply chain and OTC to implement best practices and corporate standards * Ad-hoc investigations for top management and audit committee |
| 01/2014- 07/2016 | **Unternehmensgruppe Theo Müller (Luxemburg)**  *Internal Auditor*   * Support of rollouts, migrations, configuration und optimization of SAP R/3 systems (Modules: FI, CO & GTS) * In charge of the implementation of a group wide Risk Mananagement system to asses global & local risk * Advisory projects in the area of working capital management, group standardization, assurance and compliance * Operational and financial audits in diverse international locations, development and implementation of internal control systems and rules of internal procedures |
| 01/2012-08/2012 | **Catering & Bowling: Meckesheim (Germany)**  *Self-employed (lease)* |

**Education & Certifications**

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| 01/2020  11/2020  09/2020  08/2019 | **Cybersecurity Analyst Professional Certificate (IBM)**  **Professional Scrum Master I (Scrum.org)**  **Data Science Professional Certificate (IBM)**  **Data Scientist with Python (Datacamp)** |
| 06/2017  10/2016  05/2015  09/2012-09/2013 | **Certified Information Systems Auditor (CISA)**  **SAP eAcademy ERP** - **TERP10 Business Processes**  **Chartered Financial Analyst (CFA) - Candidate Level II**  **Maastricht University (Netherlands)**  *Master of Science in International Business (Finance)*   * **GPA:** 7.5 / 10 (Top 15%) * **Master thesis:** „Microfinance Mission Drift” |
| 01/2011-09/2011 | **Chinese University of Hong Kong (Hong Kong)**  *International Asian Studies Program (Exchange)* |
| 09/2007-12/2011 | **Maastricht University (Netherlands)**  *Bachelor of Science in International Business - Finance*   * **GPA:** 7.2 / 10 (Top 20%) |
| 09/1999-05/2007 | **Otto-von-Taube – Gymnasium (Germany)**  *Allgemeine Hochschulreife* |

**Language and Software skills**

**Languages:**

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| German | * Native |
| English | * Business fluent (TOEFL 118/120) |
| French | * Limited working proficiency (B2) |
| Chinese & Spanish | * Elementary proficiency (A2) |

**Software:**

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| Microsoft Office | * Advanced User (Pivot Tables, Lookups & Macros / VBA) |
| Data Analytics  SAP R/3 Modules  Programming | * IDEA, ACL, Celonis Process Mining, Power BI * Smart Exporter * FI, CO, MM, Solution Manager 7.1, SAP Tables * SQL, IDEA Script, ACL, Python (Tensorflow, Scikit-Learn, SeaBorn, Numpy, Pandas) |

**Interests**

­Cooking, dancing, fitness, investing, snowboarding & ­travelling



Philipp Spangenberg Nürnberg, 13. February 2021