



MUHAMMAD TOQEEER ZAFAR

MCSA | Microsoft certified data analyst | Google Professional data analytics certificate

CAREER OBJECTIVE

seeking an entry level position to leverage my diverse data analytics skills obtained through masters degree as well as from a recent internship and a previous fulltime job in the field of catastrophic risk management

RESEARCH & EXPERIENCE

05/2021 – Present Intern at Kryptonauten GmbH

- Working in Data analytics and reporting team to set up best practices for dashboards and visualizations using MS PowerBi

07/2017 – 08/2018 Data Analyst at Risk Management Solutions

- Worked in Risk management team to create executive level dashboards, and present information to model development team to understand the operational impact of the data
- Hands-on experience and tools used were MS Excel (Pivot tables & lookups), MS PowerBI and Python's Pandas, Numpy and Matplotlib libraries

EDUCATION

10/2018 – 10/2020 University of Siegen
Master of Science in Physics
Thesis: X-ray Analysis of GaAs/InSb Nanowires

10/2010 – 08/2015 Forman Christian College University Lahore
Bachelor of Science in Physics

CERTIFICATIONS

05/2021 Microsoft Certified Data Analyst Associate: Analyzing Data with Microsoft Power BI covering the following syllabus

- Prepare the data (20-25%)

PERSONAL DATA

21.10.1992

Married

<https://muhammadtoqeerzafar.github.io/>

CONTACT

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LANGUAGES

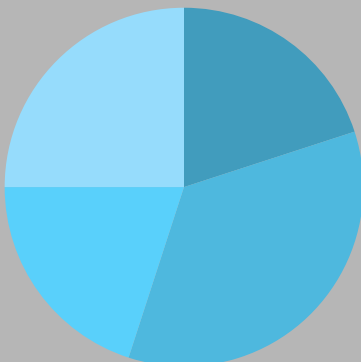
Urdu/Hindi (Native) ●●●●●

English (Business Fluent) ●●●●●

German (Limited working proficiency) ●●●●●

AREAS OF EXCELLENCE

- Data Analytics, Data pre-processing, cleaning and viz
- Python, MS Office, MS Power BI, SQL, MatLab
- X-Ray Analysis, Physics
- Mathematical Modelling and Simulation



DISTINCTIONS

- DAAD Scholarship for my Master Thesis
- Passed all master courses in 1st Attempt
- Completed masters degree (120 ECT) in record 04 semesters

SOFT SKILLS

Entrepreneurial spirit to turn data into business ●●●●●

Analytical skills ●●●●●

Team Work ●●●●●

Communication skills ●●●●●

INTERESTS

Artificial Intelligence, Camping, Travelling, Gaming, Cricket

OTHERS

Available from: 01.07.2021
Willingness of relocation: Yes
Willingness to learn German: Yes
Willingness to learn new tools: Yes

03/2021-05/2021

- Model the data (25-30%)
- Visualize the data (20-25%)
- Analyze the data (10-15%)
- Provision and manage results (10-15%)

Google Data Analytics Professional Certificate having following 08 courses:

- Foundations: Data, Data, Everywhere
- Prepare Data for Exploration
- Ask Questions to Make Data-Driven Decisions
- Process Data from Dirty to Clean
- Analyze Data to Answer Questions
- Share Data Through the Art of Visualization
- Data Analysis with R Programming

Skills

key analytical thinking Data Analysis process
data-driven decision-making real-world
business scenarios SQL Spreadsheets

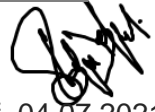
01/2021

Certifications from IBM Developer Skills Network

- Python for Data Science (PY0101)
- Data Analysis with Python (DA0101)
- Data Visualization with Python (DV0101)

Skills

Pandas DataFrames SciPy Scikit-learn
Matplotlib Visualization Tools (Basic,
Advanced and Specialized) Creating and
Visualizing Maps



Bad Honnef, 04.07.2021