AFRIKA KOMMT! 2023-2025
An Initiative of German Industry for Future Leaders from Africa

Profile Name: Data Scientist

Company: ID: AK12_BI_11	Name of Company / Business sector **Boehringer Ingelheim Pharma GmbH & Co KG / Data Science and Strategy**	

Education:	• Master's degree in a quantitative discipline such as mathematics, computer science, bioinformatics, etc.

Professional Experience:	• At least one year of relevant professional experience in the field of data science • Experience in the use of advanced analytical and technical competencies to transform raw data into insights • Experience in the creation, evaluation and implementation of data science solutions • Experience in data preparation, data visualization, explorative analysis and software development in connection with data science. • Experience with relevant programming languages such as R and Python • Strong self-motivated ability to further develop analytical knowledge through data science project work and precise observation of scientific and industrial developments in relevant areas.

Maximum years' experience needed	Graduate / work experience 1-2y	Young professional (2-4y)	Professional (4y+)	Other (specify, if applicable)
	☒	☐	☐	

Additional Qualifications:	Experience in: • Fluent in English • German language optional but an added advantage • Experience in handling different database types, including database operations, and understanding of database concepts and architectures is beneficial.

This profile focuses on the indicated skill sets:	People Leadership	Expertship/ Specialist	Project/Program Management	Other
	☐	☒	☐	

Country Focus:	All nationalities (but with English or German communication skills)

Division / Location / Department:	Boehringer Ingelheim Pharma GmbH & Co. KG HP Country - Business Operations / Data Science and Strategy

Planned Tasks & Activities:	You will work with structured and unstructured data You will support and drive interdisciplinary projects (e.g. analyzing homepages, or calculate behavioral predictions on HCP level) by using machine learning methods and statistical analyzes to generate marketing insights and thus contribute to campaign optimization.
Remarks:	/