Data Scientist with a background in software development and consulting, currently transitioning into the data science field. Currently enrolled in the Data Science training program at Masterschool with a focus on Python, Exploratory Data Analysis and Machine Learning. Eager to leverage my skills to transform complex data into actionable insights, implement ML models and support data-driven strategies.

Kiko Ramon Lukas

Data Scientist

Hannover, Germany

+49 1577 3664735

kiko97@tuta.io

Profiles

LinkedIn   GitHub

Technical Skills

Data Analytics and Visualization

Exploratory Data Analysis, Probability Visualization, Pandas, Seaborn

Programming and Query Languages

Python, Java, Javascript, C#, Typescript, SQL

Tools and Software

Git/GitHub, Jenkins, VS Code, IntelliJ, Excel (Pivot), Confluence, Trello

Methodologies & Frameworks

Scrum, Kanban, Agile, OKR

Web Development

Angular, React, Node.js, RESTful APIs

Cloud & Deployment

Docker, CI/CD

Soft Skills

Analytical Thinking

Problem-Solving

Collaboration

Adaptability

Continuous Learning

Experience

City of Hannover
Organizational Programmer

Jul 2024 – Dec 2024
Hannover

- Maintained and supported core applications used by over 300 employees, acting as a vital link between business units and software providers.
- Improved workflows and digital processes by implementing an automated script that reduced weekly update time by 30 minutes, raising system efficiency for all stakeholders.
- Collaborated with colleagues to introduce Grafana and create dashboards, automating reports that were previously compiled manually on a monthly basis.

Otto Group
Fullstack Developer

Jan 2023 – Dec 2023
Hamburg

- Developed an internal collections system with React, Angular, and C# as part of an agile Scrum team of 8 people.
- Implemented modules and interfaces, reducing processing times by over 20%.
- Collaborated with project management and business analysts to deliver robust and efficient solutions.

NT Neue Technologie AG
Software Developer

Sep 2021 – Dec 2022
Erfurt

- Developed and maintained three large-scale web applications (FinAdvisory, FINService, FinProcess) with a reported customer satisfaction rate of 99%.
- Took on key account responsibilities within the FinProcess project, including direct customer communication and support.
- Increased customer satisfaction by customizing the loan processing software to unique client needs.

frobese GmbH
IT Consultant

Oct 2018 – Aug 2021
Hannover

- Developed and implemented web tools and applications for both external and internal clientele, including the migration of over 1 million customer records for KKH.
- Managed diverse projects including a business card scanner (Hackathon), onboarding tools, and significant framework enhancements that improved onboarding efficiency by 40%.
- Championed the adoption of agile methodologies and spearheaded the modernization of team workflows.

Certifications

Scrum Master
Scrum.org
Oct 2018
 Link

Developing Web Apps with SAPUI5
SAP
Jun 2016
 Link

AWS Technical Essentials
AWS
Jan 2016
 Link

Languages

German
Native

English
B1

Spanish
A1

Education

Masterschool	Mar 2025 - May 2026
Data Science	Training Program

- Acquired hands-on experience analyzing large datasets using Python, SQL, and Pandas to extract meaningful insights.
- Developed data-driven reports and visualizations with Tableau, Power BI, and Matplotlib to enhance business intelligence and decision-making.
- Applied statistical analysis and predictive modeling techniques, implementing machine learning algorithms, regression models, and clustering methods to identify trends.

tecRacer GmbH & Co. KG	Jul 2014 - Jan 2018
Software Development	Vocational Training

- Hands-on vocational training focused on software development with emphasis on agile methodologies (Scrum, Kanban), solid Java skills, and application of Clean Code principles.

Projects

Vehicle Data Analysis (Exploratory Data Science Project)   Jul 2025
 Link

- Explored a vehicle dataset to uncover patterns in efficiency, engine size, and pricing.
- Built with Python (Pandas, NumPy, Matplotlib, Seaborn), Jupyter Notebook
- Identified correlations and visualized key trends for market and efficiency insights.

Bring Climate Action into Your Company – Digital Climate Roadmap   Oct 2022
 Link

- Developed a digital tool to help companies implement concrete climate actions.
- Built withJavaScript, TypeScript, Angular, PostgreSQL, collaborative tools (GitLab, Agile)
- Launched a roadmap with 60+ sustainability actions, adopted by several organizations.

Frobese IT Consulting Knowledge Hub   Aug 2019
 Link

- Created a central platform for knowledge-sharing and collaboration within the company.
- Built with Hugo (static site generator), GitHub (collaboration), Markdown-based content management
- Released a knowledge hub; an OKR article increased forum engagement by 20%.