Andi Rupp

Personal Information

Gender: Male
Age: 35
Nationality: Austrian
Location: Graz, Austria

Education:

Bachelor's in Mechanical Engineering
Graz University of Technology

Experience:

Data Scientist
Tech Solutions Ltd.

- Transitioned into the field of data science after completing online courses and self-study in machine learning and data analysis.
- Developed predictive models for customer churn analysis and product recommendation systems, contributing to increased revenue and customer satisfaction.
- Collaborated with cross-functional teams to implement data-driven solutions and automate manual processes.

January 2022 – Present (2 years)
London, UK

Mechanical Engineer
Engineering Innovations GmbH

- Led design and development projects for automotive components, focusing on optimizing performance and reducing manufacturing costs.
- Conducted finite element analysis (FEA) and computational fluid dynamics (CFD) simulations to validate designs and identify areas for improvement.
- Coordinated testing and validation activities, ensuring compliance with industry standards and regulations.

January 2015 – January 2022 (7 years)
Graz, Austria

Skills:

- Proficient in Python, R, and SQL for data manipulation, analysis, and modeling
- Experience with machine learning algorithms, including regression, classification, and clustering
- Strong problem-solving and analytical skills, with a background in engineering principles and design optimization
- Excellent communication and teamwork abilities, with a proven track record of collaborating effectively with colleagues from diverse backgrounds
- Adaptable and quick learner, with the ability to thrive in dynamic environments and transition into new roles