Desared Osmanllari

Data Scientist

Highly motivated Data Scientist with over 4 years of experience specializing in data-driven service development. Skilled in predictive analytics, statistics, data mining, machine learning operations, and artificial intelligence. Besides technical abilities, special focus lies on business performance and process optimization.

Contact

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https://www.linkedin.com/in/desared/

WWW
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Skills

Skill	Level
Machine Learning	Excellent
Statistics	Excellent
Databases	Excellent
Project Management	Very Good
Computer Programming	Very Good
Artificial Intelligence	Very Good
Visualization	Very Good
Cloud Computing	Good

Work Experience

2022-01 - Current

Data Scientist
Sonova, Berlin, Germany
- Build machine learning pipelines and end-to-end data-driven applications.
- Generate predictive models to drive insights on business decision making and performance optimization.
- Develop hypotheses and construct A/B testing.

2018-10 - 2021-12

Data Scientist
real.digital, Cologne, Germany
- Developed a predictive model, which reduced Cost Sales Ratio by 4% in one of the most important marketing channels.
- Increased Click Through Rate by 5% in the similar product recommender.
- Established a system which deals with fake review & product detection.

2017-10 - 2018-08

Internship/Master Thesis Student
AUDI AG, Heilbronn, Germany
- Optimized riveting process by building an internal software using big data analytics, predictive modelling, and streaming applications.
- Master Thesis Topic: Conceptualization and Development of a Predictive Big Data Streaming Application in the Context of Automotive Manufacturing.

2017-04 - 2017-06

Data Analyst Intern
PwC – Forensic Technology Solutions, Düsseldorf, Germany
- Assisted in projects concerning computer forensics, e-discovery, and fraud detection.

| Operating Systems | ■■■□□ Good |

Languages

Albanian: native speaker

English: fluent (level C1-C2)

German: upper intermediate (level B2)

Software

Python	■■■■■ Excellent
Scikit-learn	■■■■■ Excellent
SQL/NoSQL	■■■■■ Excellent
Google Cloud Platform	■■■■□ Very Good
Tensorflow	■■■■□ Very Good
MIflow	■■■■□ Very Good
Tableau	■■■■□ Very Good
Docker	■■■□□ Good
Flask	■■■□□ Good

2016-10 - 2017-02

Teaching Assistant

RWTH Aachen University, Aachen, Germany

- Prepared learning materials, exercises, and home-works for topics related to biomedical ontologies, RDF data models, and SPARQL query language.

Education

2015-10 - 2018-09

Master of Science: Software Systems Engineering

RWTH Aachen University - Aachen

2011-08 - 2015-05

Bachelor of Arts: Computer Science & Information Systems

American University - Blagoevgrad

- Member of Dean's List
- Cum Laude
- Received Phi Beta Delta Award

Certifications

2021-01 Deep Learning Nanodegree - Udacity

2021-05 Machine Learning Engineer Nanodegree - Udacity

2017-07 SimulTrain – Project Management Simulation - RWTH Aachen University

Interests

Data Science

Business Management

Blockchain Technology

History

Football