

BATUHAN BİLGİLİ

Computer Engineer



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Medium



LinkedIn



GitHub



Istanbul, Türkiye

SKILLS

DATA SCIENCE

- Multivariate statistics
- Linear programming and optimization
- Non-linear programming
- Classification models
- Feature engineering
- Data preprocessing and cleaning
- Model evaluation and validation techniques

TECHNOLOGY

- Python, C, SQL
- GitHub
- Microsoft Excel, Tableau, Power BI
- Pandas, NumPy, Scikit-learn
- MacOS

BUSINESS ACUMEN

- Data visualization and reporting
- Program management
- Cross-functional collaboration
- Product management basics
- Research and development

PROFESSIONAL EXPERIENCE

Foniva Telecommunications

July 2022 - August 2022

IT Intern

- Gained hands-on experience with routing protocols, subnetting, VLANs, and network security protocols within the Cisco networking environment.

Turkcell Global Bilgi

February 2024 - June 2024

Long term intern

- Developed a machine learning algorithm for predicting customer complaints.
- Involved in data preprocessing, feature engineering, and model selection to enhance the prediction accuracy.

Compulsory Internship

June 2024 - September 2024

- Designed and implemented a machine learning model for classifying customer complaints into desired categories.
- Worked on data cleaning, text preprocessing, and applying classification models such as Random Forest and SVM.

Application Operations Specialist

September 2024 - Present

- Gained experience in analyzing customer credit data and managing control processes using MS SQL.
- Developed skills in identifying and resolving errors through comprehensive database checks.
- Enhanced ability to collaborate with cross-functional teams to ensure data accuracy and integrity.

EDUCATION

Tekirdağ Namık Kemal University

Computer Engineering - GPA 3.40

2020-2024

42 Istanbul Software School

Software training in C language

2022-2023

PROJECTS

Artificial Intelligence Supported Match Result Prediction

- Developed a match outcome prediction model using RandomForestClassifier as part of a TUBITAK-supported project.
- Preprocessed large datasets containing historical match data, performed feature selection, and optimized the model for improved accuracy.