

Batuhan Ozgur Basal

Graduate Data Scientist

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Leicester, United Kingdom



Data Scientist with 2 year of experience working with Python and a year of experience in R, SQL, Spreadsheets (Excel, google), Machine Learning and Deep Learning. Currently completed the Google data analytics professional certificate and Machine Learning, Data Science and Deep Learning with Python Specialization. In addition to these, **I do not need sponsorship to work as I will have work a graduate visa until 2025.**

EDUCATION

Master of Science in Intelligent Systems and Robotics

De Montfort University

10/2021 - Present

Courses

- Natural Language Processing (NLP)
- Intelligent Mobile Robots
- Fuzzy Logic
- Neural Networks and Deep Learning
- Applied Computational Intelligence
- Computational Intelligence Optimization

Bachelor of Engineering in Electrical and Electronic Engineering

Mugla Sitki Kocman University

09/2016 - 10/2021

Courses

- Calculus I - II
- Probability
- Python Programming
- Linear Algebra
- Differential Equations
- Digital Systems

PERSONAL PROJECTS

Building a State of Art Click Through Rate Prediction Model (06/2022 - 09/2022)

Intrusion Detection System using Deep Learning (02/2022 - 05/2022)

Chatbot Architecture Design & Development using NLP, Python and PyTorch (10/2021 - 12/2021)

Lane Detection System using Computer Vision and Python (02/2022 - 05/2022)

The Comparative Analysis Between Optimizers using Java (02/2022 - 05/2022)

Chicago Cyclistic bike-share analysis using R, SQLite, Excel (09/2022 - 10/2022)

Mammogram Classification using Supervised Learning Algorithms (10/2022)

SKILLS

- Python
- R
- Machine Learning
- Data Preparation
- Data Processing
- Data Visualization
- NLP
- Data Mining
- NLTK
- Tensorflow
- Presentation / Report Writing Skills
- Amazon Web Services
- SQL
- MATLAB
- Deep Learning
- Data Cleaning
- Data Analysis
- Tableau/PowerBI
- Microsoft Excel
- Data Management
- PyTorch
- Pandas
- Git
- Quality Management

CERTIFICATES

Google Data Analytics Specialization (10/2022 - Present)

Machine Learning Specialization (10/2022 - Present)

Machine Learning, Data Science and Deep Learning with Python (10/2022 - Present)

Language Skills Award Public Speaking (04/2016 - Present)

LANGUAGES

Turkish
Native or Bilingual Proficiency

English
Full Professional Proficiency