

I am Batuhan Ozgur Basal

I take great pleasure in watching and playing team sports. I can attribute my competitiveness to this. Whatever my role in the team, I will do my best and I look to myself and my teammates and our errors to improve and be positively better.

I expect to graduate from De Montfort University Intelligent Systems and Robotics Department with first class next month. In addition to this, of course, I make projects every day in order to improve myself and gain real life experience.

Areas of Interest

Explore some of the projects I enjoy working on.

- **Data Analytics** = I examine data sets to find trends and draw conclusions about the information they contain.
- **Data Mining and Statistical Analysis** = I examine a business issue, turn it into a data question, develop predictive models to address the issue, and then narratively present the results.
- **Cloud and Distributed Computing** = I use AWS and Google Cloud to design and execute machine learning algorithms.
- **Business Intelligence and Strategy** = I do data integrity, test design, analysis, validation, and documentation.
- **Machine Learning / Deep Learning** = I used supervised classification algorithms and deep neural networks for classification, regression, or prediction.
- **Natural Language Processing** = I give computers the ability to understand text and spoken words in much the same way human beings can.

Skills Expertise

From 1-10

Data Analytics

- Python (10)
- R (8)
- SQL (7)
- Microsoft Excel, Word, PowerPoint (9)
- Tableau (7)
- Microsoft Power BI (5)

Machine Learning

- NLTK (8)
- TensorFlow (10)
- Pandas (10)
- Keras (7)
- Pytorch (6)
- AWS and Google Cloud