

# Cemil Yorgun

DATA SCIENTIST

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## PROFILE

As a physicist, I know that everything is made of data. A data analysis role would be the perfect opportunity for me to combine my engineering and analytical background. I am enthusiastic about joining the field of data science because it will also allow me to strengthen the skills I have developed in my previous work in biomedical (fMRI) data analysis.

## EXPERIENCE

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### Research and Development Engineer | Kuark Electronics

Nov 2011 - 2014, ISTANBUL, TURKEY

- Designed and developed medical devices, improving their yield.
- Conducted literature reviews and researched new techniques for application in the medical field.
- Initiated and led 3 new projects; managing one project from conceptualization to the finalization of analysis.
- Drafted a project report for government approval.

### Graduate Researcher | Leiden University Medical Centre

Jan 2010 - Nov 2010, LEIDEN, NETHERLANDS

- Developed MATLAB codes and mastered statistical data analysis and complex network theory for an rs-fMRI study.
- Wrote and presented an accessible report on research findings for a multi-disciplinary audience.

## EDUCATION

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### BrainStation | Diploma Candidate, Data Science

Sep - Dec 2020, VANCOUVER, CANADA

### The Royal Institute of Technology (KTH) | Master of Science, Medical Imaging

Sep 2008 - Apr 2011, STOCKHOLM, SWEDEN

### Gaziantep University | Bachelor of Science, Physics Engineering

Sep 2001 - Aug 2008, GAZIANTEP, TURKEY

## SKILLS

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Python, R, Pandas, NumPy, SQL, MATLAB, Hadoop, Tableau, Plotly, Hypothesis Testing, A/B Testing, Regression, Matplotlib, Plotly, Seaborn, Bokeh, GitHub, TensorFlow, Keras, Pytorch, AWS, Spark, Hive, Machine Learning, Bash

## PROJECTS

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### Capstone Project | Data Scientist

Sep - Dec 2020, BrainStation

*Built a predictive model to identify and filter out fake Amazon product reviews to improve reliability for users selecting services or products based on reviews*