## ERDEM KORHAN AKÇAY

- · ekorhanakcay@gmail.com · +90 533 511 98 22
- · in korhanakcay



## **EXPERIENCE**

## • Magspin Transparent Ceramics

Internship

I offered to make a project for my internship. We agreed on topic as analyzing the quality of material from it's strength. I learned to work multidisciplinary and manage a project.

2021 Summer

#### • TCDD

Internship

I graduated from Railway system technologies in Ataturk Mesleki ve Teknik Anadolu Lisesi. That year I learned how work places works, technical stuffs and to do things best I can.

2015-2016

## **EDUCATION**

• Bachelor's Degree Statistics

Eskisehir Technical University 2017-2022 *GPA*:2.63

• Railway System Technologies

Eskisehir Ataturk Technical Anatolian High School 2012-2016

## CERTFIFICATE

• Certificate of Honor

Eskisehir Technical University 2019-2020 (Spring Semester)

• Data Visualization in R

Datacamp #21,941,692

 Six Sigma - Green Belt ESTU-FORD OTOSAN ACADEMY

## **PROJECT**

# • THE PERFORMANCE OF BAYESIAN ESTIMATORS IN WIND SPEED MODELLING

**Undergraduate Thesis** 

In this study, the performance of Bayesian estimators with the maximum likelihood method, one of the classical parameter estimation methods, was investigated in the modeling of wind speed. Bayesian estimates are obtained using the Lindley approach based on a Jeffrey prior knowledge. The results showed that the Bayesian estimators is good performance in modeling the wind speed.

#### SKILLS

Programming

R

SQL(PostgreSQL)

SPSS/Minitab

LaTeX

Microsoft Office

C

Language

English (Upper-Intermadiate)

## **HOBBIES & INTERESTS**

- Data Science / Machine Learning / Data Visualization
- Business Analytics
- Improvize Theathre
- Table Tennis Referee
- Teach a class

### REFERENCES

• PROF. DR. ILHAN USTA

**Head of Department Statistics** 

iusta@eskisehir.edu.tr

+90 (222) 321 35 50 / 4681, 4684