SALIH KILICLI

Applied Mathematician, Aspiring Data Scientist

✉ 777 Dunlavy Street, Houston, TX　📞 979-676-7739　@ mrsalihkilicli@gmail.com　in salihkilicli　⌂ salihkilicli

EXPERIENCE

Graduate Teaching Assistant
Texas A&M University

📅 Aug 2018 – Dec 2019　📍 College Station, TX

Graduate Teaching Assistant
Texas A&M University

📅 June 2020 – Present　📍 College Station, TX

Teach, grade quizzes and programming assignments, proctor and grade exams, and provide office hours.

AWARDS

YLSY Scholarship
Ministry of National Education of Turkey
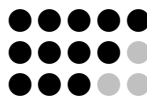
📅 2015 - 2019　📍 Turkey, USA

Nationally ranked as 3rd in the field of Mathematics. Awarded to pursue a Ph.D. education abroad, covered all expenses, tuition and a monthly stipend etc.

TECHNICAL SKILLS

Mathematical Modelling, Data Analysis　●●●●●
Machine Learning, Deep Learning　●●●●○
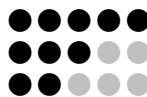**Time Series Analysis, Survival Analysis**　●●●○○

SOFTWARE SKILLS

Python, MATLAB, LaTeX　●●●●●
R, SQL, SSH, Linux/Bash　●●●○○
C/C++, HTML　●●○○○

LEADERSHIP

Chief Student Leader (President)
Turkish Student Association

📅 2018 - 2019　📍 Texas A&M University

Coordinate events to promote Turkish culture and foster community interaction.

INVOLVEMENT

Participant
TAMU Datathon

📅 Sept 2019　📍 Texas A&M University

TAMU Datathon is a 24-hour event where companies, researchers, and hundreds of students immerse themselves in data science.

EDUCATION

M.Sc. in Applied Mathematics (formerly a Ph.D. student)
Texas A&M University

📅 2016 - 2020　📍 College Station, TX

- GPA: 3.75 / 4.0

M.Sc. in Mathematics
Ondokuz Mayis University

📅 2012 - 2014　📍 Samsun, TR

- GPA: 3.69 / 4.0

B.Sc. in Mathematics
Ondokuz Mayis University

📅 2007 - 2011　📍 Samsun, TR

CERTIFICATES

TEXAS A&M UNIVERSITY
- Applied Statistics Certificate
- Computational Sciences Certificate

COURSERA
- Machine Learning by Stanford University
- Deep Learning Spec. by deeplearning.ai

UDEMY
- Python for Data Science and ML Bootcamp
- Complete Python 3 Bootcamp

COURSEWORK

Databases & Comp. Tools Used in Big Data
HPRC/SSH, Bash Scripting, Compiler Optimization & Vectorization, Intel MKL, MPI, OpenMP with C, R, (No)SQL, and Python

Statistical Aspects of Machine Learning I
ESL book followed by a Python ML Project

Applied Biostatistics & Data Analysis
Linear & Logistic Regression, Bootstrap, Variable Selection, Survival Analysis and Clinical Trials with R Markdown

Methods in Time Series Analysis
Time Series Regression and EDA, ARMA, ARIMA and SARIMA forecasting with R

Regression Analysis
Simple, Weighted, Multiple and Logistic Regressions & Model Diagnosis, Variable selection and Auto-correlated Errors with R