# Ferhat Eren Dalçık

dalcikferhateren@gmail.com | Based in Istanbul, Turkey | 25.05.1999 <u>LinkedIn | Github | Portfolio</u>

Graduate student with Bachelor of Science in Business Informatics with a background in Data Science and Machine Learning and previous experience interning in fast-past, global market organization. Excels at analytics, budgeting, and forecasting to create opportunities for growing and thriving businesses. Likes to participate in social affairs and software developer meetups. Always open to learning new things and improving in every way possible.

### **TECHNICAL SKILLS**

R, Python, C#, SQL, UML

### **TECHNICAL PROJECTS**

### Top Games On Google Play Store - Code

A machine learning project with its report.

- Developed a project where I forecasted game ratings on Google Play Store
- Developed using R.
- Plots and other visualization techniques of R are used before analysis.
- Random Forest Model and Multiple Regression models are used.
- The most important attributes for application ratings are analyzed.

### Web Accessibility Analysis - Code

Project about analyzing the website accessibility scores.

- Developed an analysis project using R where I interpreted the accessibility scores of websites.
- Accessibility results of the 3 types of websites are collected from another tool.
- Created the "accessibility score" dataset for this analysis.
- Worked with another developer as a team.

## Labor Force Survey Analysis - Code

Labor Force Survey from Istanbul Analysis.

- Analysis using survey results from TUIK about labor force.
- Data visualization and other regression models are created using R.
- Mainly focused on finding answers for gender-based wage inequality.
- Created output of the analysis using RMarkdown.

### **EMPLOYMENT HISTORY**

# **ECOSERV**, Istanbul, Turkey

IT intern, January/2020 - February/2020

- Worked as an IT intern at the ECOSERV (A company of Maintenance & Repair services for facilities). I have worked with their IT system Integro.
- Interviewed the employees and prepared a survey for them to improve the information system in the future.
- Helped programmers and systems analyst test, debug and improve new ERP programs.

### **Zeynar Textile**, Tekirdag, Turkey

IT Intern, February/2021 - March/2021

- Worked on IBM i Series AS400 ERP systems with the IT department. I learned the administration and development processes of this system.
- Completed inventory control tasks in the field and on the system.
- Handled computer system troubleshooting and provided technical support to the entire team for computer operations.

### **EDUCATION**

# Istanbul Bilgi University - Istanbul, Turkey - 2021

Degree: Business Informatics

Clubs: Bilgi University Debate Club, Bilgi University Rowing Club

## Istanbul University - Istanbul, Turkey - 2023

Degree: Political Science and International Relations

Istanbul University AUZEF System

### **LANGUAGES**

Turkish (Native), English (Fluent)