Umut Zeren

umut.zeren@tedu.edu.tr

EDUCATION

TEDU UNIVERSITY
(100% English)

Secondary Field:Management

Ankara Turkey

Cum. GPA:2.79

BS in Computer Science

LINKS

Github:// **umutZeren**

LinkedIn:// **UmutZeren**

Hackerrank://**UmutZerencs**

CONTACTS

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COURSEWORK

UNDERGRADUATE
Machine Learning

Data Structures and Algorithms

Neural Networks

Game Devolopment

Relational Databases

Marketing

Information Retrieval

SKILLS

PROGRAMMING
(Over 3000 lines)
• Java • C • Python
Familiar:
• html • CSS • Javascript LaTeX • C# • C++ • PostgreSQL
• Matlab

WORKING EXPERIENCE AND PROJECTS

- Turk Telekom Software Intern
  During internship:Created a test automation project for payment/debt tracking system with (+40 million users) written by me in Python/Selenium. (+500 lines)
- Note taking desktop app.Can search notes by tags in a sense like sql compiler queries.written in C +500 lines
- 2D Game written in Java +1000 lines
- Quadtree data structure in order to procces greyscale images in Python.
- A script for extracting images from pdf then extracting text from images in Python/pytesseract.
- All projects can be found in https://github.com/umutZeren
- Structuring Machine Learning Projects (certificate) from:Coursera ,instructor Andrew Ng
- Neural Networks and Deep Learning (certificate) from:Coursera ,instructor Andrew Ng
- In progress.AI Based Autonomous Flight and Control System for UAV.
- To-Do Entrepneurship (certificate) from:ODTÜ

FURTHER SKILLS Have experience in using :

- Git and Github
- Linux (Fedora and Ubuntu distributions)
- Xillinx ISE (using VHDL programming language),Digilent Adept
- Vi and vim ,Eclipse,TeXstudio(LaTeX IDE)
- Oracle Virtual box, Android Studio,Unity

REFERENCES

TANSEL DÖKEROGLU
Doç dr. at TEDU Computer Science Department

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TAYFUN KÜÇÜKYILMAZ
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