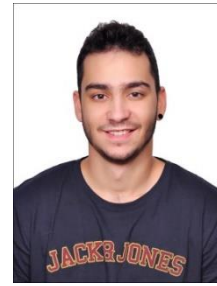


Deniz Utkan Öztürk

📍 Şişli/Istanbul

📞 +90 539 589 2699

📅 13 December 1997



SUMMARY

I am a full-stack web developer with 3 years of work experience. After getting familiar with software courses in university, I realized that I deeply enjoy the software and noticed that these skills can be applied in wider areas. Upon that, I focused my efforts on learning software and making projects in this direction. Now I am working as an Full-stack web developer and RPA team leader also I like to develop and design games in my free time.

EXPERIENCE

Kora Analytical Solutions

Full-Stack Web Developer / October 2021 – Present

- Designed, developed, and maintained web applications and web services.
- Set up and configure web servers, using cloud platforms such as Heroku.
- Design, implement, and maintain cloud databases on PostgreSQL
- Create and maintain service API's.

RPA Team Leader / June 2023 – Present

- Define project objectives, scope, and success criteria for RPA initiatives.
- Collaborate with business units and departments to understand their automation needs.
- Manage the execution of RPA projects and ensure they are delivered on time.
- Recruit, train, and mentor RPA developers, fostering their professional growth.
- Assign tasks, provide guidance, and facilitate team collaboration.

RPA Developer / May 2022 – June 2023

- Analyze existing business processes to identify tasks that are repetitive, rule-based, and suitable for automation.
- Designed and developed software robots using Microsoft Power Automate.
- Configured bots to interact with various applications, systems, and databases such as web services and ERP systems.

SKILLS

Programming Languages

Python, JavaScript, Tsx, C, C#, HTML, CSS, SQL

Software and Platforms

Flask, Django, Next.js, React, Heroku, PostgreSQL, FastAPI, Microsoft Power Automate, Unity

LANGUAGES

- ❖ English / B2
- ❖ German / A2
- ❖ Turkish / Native

EXTRA-CURRICULAR ACTIVITIES

Basketball

- ❖ Captain at Istanbul Technical University and High School
- ❖ Won 2nd place in the UNI league
- ❖ Have coaching experience as a personal trainer and assistant coach

Woodworking

- ❖ Designed and made my home furniture – Create 3D models in SketchUp

EDUCATION

Istanbul Technical University – Geophysical Engineering

September 2016 - June 2024



Istanbul Anadolu High School, Science Track

September 2012 - June 2016



PROJECTS

Product Analysis Based on Amazon Reviews — American Marketing Agency

I developed a user-authenticated application that performs sentiment analysis on customer reviews for products sold on Amazon. The application categorizes reviews, identifying both positive and negative aspects of the product, providing actionable insights for product improvement and marketing strategies. Additionally, I built the cloud-based infrastructure to ensure scalable performance.

- Flask, JavaScript, Heroku, Redis, Html, CSS

Vehicle Tax Payment Automation— Turkish Automotive Manufacturer

I developed an RPA robot that handles the tax payment for every vehicle sold by manufacturer through an API service and generates sales documents related to the order owner on the ERP system.

- Python, PowerAutomate, JavaScript

Freight Quotation Platform— KORA Analytical Solutions

I developed and maintained the frontend, backend, database, and dashboards of the application that scrapes the best prices from well-known freight shipping companies and allows exporter companies to search and compare prices from various shipping companies to find the best deals for their desired shipping dates and destinations.

- Python, Flask, JavaScript, Html, CSS

S4R (Sim For Real)— KORA Analytical Solutions

I developed an application that allows survey companies to conduct surveys via mobile devices and detect fraud. Based on the survey identify share and trends in the surveyed field.

- Python, Flask, Django, JavaScript, Html, CSS, Heroku

CERTIFICATES

CS50 – Introduction to Computer Science



- Learned the fundamental of algorithms such as search and sort methods and basics of C programming language.
- Got familiar with SQL and creating database tables and relationships.
- Learned game making with Lua programming language, designing AI for a game and made my own arcade 2D shooting game named “Starship”.

CS50 – Web Programming with Python and JavaScript



- Learned Basics of HTML, CSS and principles of JavaScript. Worked with Git and GitHub. Programmed websites with Python framework Django.
- Learned basics of object-oriented programming
- Programmed an e-commerce website in which users can sell goods on auction and a single-page email client that makes API calls to send and receive emails.

**You can find the source of these projects in my GitHub account*

Unity Learn – Junior Programmer



- Acquired a solid understanding of game development fundamentals using a language such as C#.
- Learn about game design principles, including player input, physics, and game mechanics.