



Yiğit Gürler

Ümraniye – Istanbul/Turkey | <https://www.linkedin.com/in/yigitgurler/>

+90 507 817 82 01 • yigitgurler7@gmail.com

PROFILE

- Computer Engineering graduate from Istanbul Aydin University with a strong interest in machine learning, data analysis, and real-world AI applications
- Currently working full-time as an RPA Developer at Assan Bilişim (Kibar Holding), developing enterprise-level automation workflows using UiPath and contributing to an LLM-powered assistant project on Microsoft Azure for automated ticket generation and effort estimation based on historical data using a fine-tuned BERT model.
- Skilled in RPA, Agentic AI, Machine Learning, AI techniques and currently exploring Azure cloud services for LLM-based solutions.
- Fast learner with a strong analytical mindset, teamwork skills, and a drive to build intelligent, efficient systems.

EDUCATION

Istanbul Aydin University

Bachelor of Science in Computer Engineering

09/2021 – 07/2025

Istanbul, Turkey

EXPERIENCE

Assan Bilişim (Kibar Holding)

RPA Developer

07/2024 - Present

Istanbul, Turkey

- Working full-time as an RPA Developer delivering automation solutions across multiple subsidiaries of Kibar Holding.
- Designed and deployed 20+ end-to-end RPA workflows using UiPath, automating business processes across logistics, HR, finance, and operations departments. Achieved measurable efficiency gains, driving an estimated 8–12% reduction in manual workload in supported processes.
- Operate in a Scrum-based agile environment, collaborating with SAP, Data Analytics, and Industrial Application teams to design and deploy automation workflows.
- Actively developing intelligent automation solutions leveraging UiPath Agentic AI, following completion of official UiPath Agentic AI training

KVK Holding

Software Engineer Intern

10/2023 – 05/2024

Istanbul, Turkey

- Gained hands-on experience in software architecture by working with the MVC pattern to build scalable and maintainable internal applications.
- Supported backend development and database operations using MS SQL, focusing on data modeling, query optimization, and stored procedures.
- Collaborated with senior developers on real-life development sprints, learning industry practices in version control, code structuring, and system documentation.

PROJECTS

Real- Time Emotion Detection from Facial Features

- Developed a facial emotion recognition system using **OpenCV**, **Keras**, and **PyTorch**.
- Processed key facial landmarks (eyebrows, eyes, lips) and trained a CNN to classify emotional states from static images.
- Built a user-facing interface for uploading photos and displaying predicted emotion probabilities with visual charts using **matplotlib**.
- Improved model performance through data augmentation and regularization techniques.

Kaggle-Based Predictive Modeling Projects

- Built models to forecast airplane prices, NFL player performance, and football match scores using regression and classification algorithms.
- Applied data cleaning, feature engineering, and model tuning with Python (pandas, scikit-learn, matplotlib).
- Gained hands-on experience in hypothesis testing, overfitting handling, and iterative model improvement.

ACTIVITIES

VicePresident–Social Assistance and Solidarity Club

Hayrullah Kefoğlu High School

2016 – 2020

- Led and organized the **"Sibling School"** campaign, coordinating the donation of clothes and toys to students in Pınarbaşı/Kastamonu.
- Took part in organizing **Kızılay's Blood Donation Day** , supporting logistics and student volunteer engagement.
- Successfully completed a **Sign Language Course** during the 2016–2017 school year, developing basic communication skills to support inclusivity.

TECHNICAL SKILLS

- **Programming Languages:**
 - Python
 - C#
 - HTML/CSS/JavaScript
 - Java
 - SQL
- **Frameworks and Tools**
 - scikit-learn, NumPy, Pandas, Matplotlib
 - OpenCV, Keras, PyTorch, TensorFlow
 - .NET, Spring,
 - UiPath, ROS2, Git, Azure Cloud Services, Docker, MS Office

LANGUAGES

- English (Fluent)
- Turkish (Native)

REFERENCES

Available upon request.