Büşra Sarı

Senior Computer Engineering Student

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SUMMARY

Computer science student at the Turkish-German University aiming to get bachelor's degree in Summer 2022 and with experience as a Software developer intern at Doğuş Technology. Interested both in back and front-end technologies. Analytical, creativity, and hard working person and always eager to learn. During my time in university, take various courses related to my degree from online platforms. These courses have built a solid foundational knowledge for me and always motivated me to pursue the best software skill sets available. Due to graduate in the coming year, I am eager to secure challenging roles in my department.

EXPERIENCE

Software Development Intern Doğuş Teknoloji

07 / 2021 - Ongoing

I take part in the development of CRM applications (Supply Chain Management Project called Turkuaz) of Doğuş Otomotiv, one of the largest automotive distributors

- Projects were developed using layered architecture in .Net
- In the database part, effective and complicated store procedures were written.
- Azure DevOps was used for CI/CD processes and planning.
- Agile and Scrum approaches were adopted as the project development model.

EDUCATION

B.S. Computer Engineering

GPA

Turkish German University

🚞 2017 - Ongoing 👂 Istanbul, Turkey

3.57 / 4.0

HOBBIES

Travel

Photography

Sports

Music

LANGUAGES

Turkish Native



German

Proficient

English Advanced



SKILLS

Programming

JavaScript Python Java C#

C / C++ HTML / CSS Asp.Net Core

Vue.js **Bootstrap Angular**

Database Management

MySQL **MSSOL PostgreSQL**

Others

Unit Testing Machine Learning Azure Devops UI / UX Design

CERTIFICATION

Unit Testing for C# Developers

Udemy, Sep 2021

Unity 2020, C#

Udemy, May 2021

Introduction to Artificial Intelligence

Global Al Hub, Mar 2021

Introduction to Cloud Computing

IBM, Mar 2021

Introduction to Machine Learning

Global Al Hub, Mar 2021

Programming Foundations with JavaScript, HTML and CSS

Duke University, Oct 2020

CS50 Puzzle Day 8/8

Harvard University, Sep 2020

DSH 2 Zeugnis

Bielefeld University, 2018

PET B1 Certificate

Cambridge University, 2013

PROJECTS

Expert In

11/2021 - 01/2022

Ø github.com/MercedesProject

On that project I work with other school friends and three mentors from Mercedes-Benz Turkey.

Project Description: A tool for the management of IT experts outsourcing a company or department. The tool is intended to support the management of the outsourcing processes from the creation of an expert request or project through to offer analysis, selection and onboarding of the resources. Potential functions: demand creation, expert / company login, offer, manager cockpit, emailing, document management, Messaging, etc.

I work as a Full Stack Developer.

Used Tools & Technologies: .Net Core, C#, Vue.js, Bootsrap, MSSOI

Salgını Bastır

It is a 2d platformer adventure game where the main character tries to survive by fighting the coronavirus and tries to reach the vaccine at the end of the game. I work as a Full Stack Developer.

Used Tools & Technologies : C#, Unity, Adobe XD, Sketchbook

Breast Cancer Detection

@ github.com/busrasari/Breast-Cancer-Detection-using-ML

This project is built for a class named INF502 (Machine Learning) in the Turkish German University. I have applied the Machine Learning approach of varius algorithms to classify the tumor cells as benign or malignant on the Breast Cancer database.

Used Algorithms: k-Nearest Neighbor (KNN) Random Forest (RF) Support Vector Machine (SVM) Logistic Regression (LR) GridSearch

Tripist

iii 09 / 2020 - 01 / 2021

Ø github.com/Tripist/Tripist

Travel mobile application for Istanbul. I'm the leader of the our team. I support my team in Software Documentation and Backend Development. I also work as a Frontend Developer.

Used Tools & Technologies : Java, SQLite, Android Studio, Adobe XD, MVC

BS Inspection

@ github.com/busrasari/INF202

This project is built for a class in the Turkish German University. It is a desktop application that helps to automate and facilitate reporting for an inspection company.

Used Tools & Technologies : Java, JavaFX, Intellij, Screen Builder, MYSQL, MVC