


Uğur Dindar *Software Engineer*

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Profile

I am a goal-oriented, self-disciplined, hard-working person who tries to be a good team member by establishing good teamwork. Always a student who has a curiosity and is open to learning new things.

Professional Experience

Software Engineer, *Garanti BBVA Technology*  06/2023 – present | Remote, Turkey

I work as a Software Engineer in a team responsible for developing and maintaining E-Commerce Payment Gateway Solutions and 3D Secure ACS Systems of Garanti BBVA.

- Experienced the general terms, procedures, and techniques of E-Commerce, 3D Secure ACS, and payment systems.
- Accumulated know-how in developing, maintaining, and optimizing high-traffic distributed applications.
- Re-engineered project structure to prevent a multithread race condition problem leading to one of two requests being absent. This situation used to occur if and only if chance in a million consecutively two requests were handled within less than two milliseconds.
- Knowledge and practice about developing secure end-user applications accessible from the whole internet by staying up to date.
- Developed and maintained RESTful APIs that served as a payment gateway between merchant and VPOS (Virtual Point of Sales) in marketplace solution.

Software Developer, *Ford Otosan*  10/2021 – 06/2023 | Eskişehir, Turkey

I have participated in a team responsible for developing new systems and maintaining present systems for several plants of Ford Otosan mainly focused on the Eskişehir plant.


- Participated in several projects generally focused on improving manufacturing and CoP (Conformity of Production) processes from the beginning to the production.
- Migrated a project widely used within Ford Otosan written in ASP.NET WebForms .NET 3.5 Framework to .NET 4.8 Framework.
- Made some collaborations in the framework used in .NET Core projects in Ford Otosan.
- Developed 'Quality Pool' - Management, Classification, and Solution Recommender Platform for Warranty and Quality Processes in the Automotive Industry also as a Graduation Project with cooperation Ford Otosan. A flask API that utilizes a Random Forest Classifier algorithm to make recommendations was also designed within this project, including fine-tunings.

Software Engineering Intern, *Baykar Technology*  08/2021 – 09/2021 | İstanbul, Turkey

I worked as a Software Engineer Intern by developing several projects mainly aimed at improving/automating general processes about ground control units of UCAVs.

- Developed a .NET Framework desktop application to automate the setup process of control units of UCAVs.
- Provides benefits starting from making some necessary operating system level adjustments, ensuring that required up-to-date programs, runtimes, and configurations are appropriately established.

Education

Bachelor's Degree, *Eskişehir Technical University*  09/2019 – 06/2023 | Eskişehir, Turkey

Computer Engineering, GPA: 3.70 - Graduated as 1st in the Computer Engineering Department

Activities and societies: Technical Lead and one of the founders of Eskişehir Technical University Software Community. (estuyazilim.com - github.com/ESTUYazilim)

Languages

English

Bilingual proficiency

Turkish

Native proficiency

German

Elementary proficiency

Skills

Front-end

HTML, CSS, Javascript, Typescript, React, Angular, Next, Bootstrap, JQuery

Back-end

Spring, Spring Boot, .NET, .NET Core, PL/SQL, MySQL, MongoDB, Aspect Oriented Programming, RESTful and gRPC APIs, Microservices, Unit Testing, Elastic Stack

Tools

Git, Azure DevOps, Toad, Bitbucket, Jenkins, JFrog, SonarQube, AttackFlow, Fortify

Interpersonal

Communication, Teamwork, Organization, Critical Thinking, Always Punctual, Problem Solving

Other

Competitive Programming

Certificates

- Scrum Team Member [↗](#)
- Google Cloud Building Scalable Java Microservices with Spring Boot and Spring Cloud [↗](#)
- IBM Full Stack Software Developer Assessment [↗](#)
- AWS S3 Basics [↗](#)

- AWS Fundamentals: Building Serverless Applications [↗](#)
- DeepLearning.AI AI For Everyone [↗](#)
- IBM Introduction to Containers w/ Docker, Kubernetes & OpenShift [↗](#)

Awards

OBSS Code Master 2021 2nd in the first stage, OBSS

Projects

Virtual Patient, *A mobile application developed in collaboration with the faculty members of the Nursing Department at Eskişehir Osmangazi University to provide nursing students with practical experience in patient care aspects.* [↗](#)

VPatient Mobile Application [↗](#)

VPatient API [↗](#)

VPatient Demonstration [↗](#)

Quality Pool, *Graduation project (Tübitak 2209-B)*

Management, classification and solution suggestion platform for warranty and quality processes in the automotive industry which will be used in Ford Otosan