Uğur Dindar *Software Engineer*

🔗 ugurdindar.com   in linkedin.com/in/ugurdindar/   ⌗ github.com/Tzesh

✉ mail@ugurdindar.com   📍 Eskişehir, Turkey   📅 23/01/2001   🪪 Turkey and Bulgaria Citizen

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

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

Other
Competitive Programming

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

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

Certificates

- ScrumInc Scrum Team Member 🔗
- IBM Full Stack Software Developer Assessment 🔗
- Google Project Initiation: Starting a Successful Project 🔗
- AWS Fundamentals: Building Serverless Applications 🔗
- IBM Introduction to Containers w/ Docker, Kubernetes & OpenShift 🔗
- Google Project Planning: Putting It All Together 🔗
- Google Cloud Building Scalable Java Microservices with Spring Boot and Spring Cloud 🔗
- AWS S3 Basics 🔗
- Google Capstone: Applying Project Management in the Real World 🔗
- DeepLearning.AI AI For Everyone 🔗
- Google Foundations of Project Management 🔗
- Google Agile Project Management 🔗

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 Recommender Platform for Warranty and Quality Processes in Automotive Industry. Tübitak 2209-B Project with cooperation Ford Otosan.