







BURAK SEÇER

SOFTWARE ENGINEER

COMMUNICATION

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ABILITIES

- dotNET
- Golang
- Unit Test
- Docker
- Linux
- Git
- Github/Actions Gitlab/Jobs
- React JS
- React Native
- TypeScript
- React Testing Library
- Angular
- Ms-Sql/TSQL/PostgreSQL
- MongoDB
- Redis
- ORMs: Dapper/EF
- NodeJS
- Kafka/RabbitMQ
- GraphQL

TOOLS

- Seq Logging
- Jenkins
- Make Cli
- Hangfire
- Aws Params
- Vault Params
- Elastic Search
- Yes
- Agile/Scrum
- TFS
- Swagger

LANGUAGE

English / Professional Proficiency

PROFILE

I worked as a software engineer in different business lines and on different projects for 7 years. My areas of expertise are; rest services, databases, web framework, system design. Apart from these, I learn the technology/tools I need when I need them. Researching and learning is the professional activity I enjoy most. I am a team player and a harmonious teammate.

WORK EXPERIENCES

Yemeksepeti/Deliveryhero | January 2021 - December 2023

- Developing and maintaining .NET Core based web services. Design and optimization of data and reporting services for the backoffice and end user.
- Development of dynamic and user-friendly web projects using React.js and Angular infrastructures.
- Cron job and transaction management using Hangfire. Ensuring that processes run regularly and efficiently.
- Design and management of data structures on MSSQL database. Database query optimizations via Dapper ORM.
- Writing new Golang-based services in the globalization process of Yemeksepeti project. Learning Golang and integrating it into the ecosystem. This process took 6 months.
- POS integration project is a project in which we optimized the services of our POS on Delivery payment system from scratch. In this way, old codes were maintained and waiting times were shortened.
- The SEO project, the product detail page of our global web project, was written from scratch according to SEO standards. Traffic increased by an average of 4 times (10 times in some countries) and Google indexing rankings moved up.
- The feature set in the Yemeksepeti application was not present in the web project we just passed. That's why I took on the task of adding these features to the web project.

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EDUCATION

- **Firat University 2011-2016, Software Engineering**

CERTIFICATES

- [Kubernetes Basics](#)
- [React: Software Architecture](#)
- [React: State Management](#)
- [Learning GraphQL](#)
- [Learn Linux Administration and Supercharge Your Career](#)
- [Learn Linux in 5 Days and Level Up Your Career](#)
- [Learn How To Code: Google's Go \(golang\) Programming Language](#)
- [Unit Test - Asp.Net Core MVC/API](#)
- [C# Memory Tricks: Learn How To Master The Garbage Collector](#)
- [Learning ASP.NET Core 2.0 MVC - Beginner to Developer](#)

CONTRIBUTIONS

- [Asp Mvc Lessons: Youtube entry level course videos where I turn what I have learned into videos.](#)
- [Asp dot Net Core 2.0 Lessons: A mini training video series where I convey what I have learned and my notes.](#)
- [Fluent Validation: Video where I explain Fluent logic.](#)
- [My Stackoverflow Profile: My profile containing the contributions I make on Stackoverflow in my spare time. I'm not as active as I used to be.](#)
- [Linux Public Repom: My public linux repom that I offer to those who want to learn Linux.](#)
- [Issue Reporting to Public PostgreSql Library](#)
- [Issue Reporting to Public Dapper ORM Library](#)
- [My Golang Pub/Sub Library: After learning Golang, I wrote a mini helper library in Golang.](#)
- [Makale: Linux: Backup Database With Cron Job, Postgresql and Docker](#)
- [Makale: Linux: Fix Install Docker and Give Permission](#)
- [Makale: Github: Actions](#)
- [Makale: Golang: Package, Public and Private](#)
- [Contribution: simple-matchmaking Public Repo](#)

WORK EXPERIENCES

Sodyum Agency | March 2019 - December 2020

- Lead data mining project, listing the numbers that can be processed in the system according to their tags and developing tag-oriented sales strategies. Serving more than 50K customers per month with this strategy and achieving a 15% increase in sales rates. This project was managed via a web panel with .NET core infrastructure.
- We designed and developed CRM software from scratch. This software is an infrastructure that can track all processes of leads coming from Vodafone and Digiturk, from end to end until they reach the customer. API layer is .Net Core, web layer is reactJS/typescript. I worked full-stack on this project. My job: analysis, database design, API services.
- I took over a web project for lead reports and instant order tracking and fixed new improvements and bugs. This project was working with an infrastructure that listens to instant orders via JavaScript.

Alpata Technology | July 2016 - June 2018

- At Alpata, which was my first work experience, I was tasked with fixing errors in e-commerce software and developing auction and stock market software.
 - I worked on .Net projects and desktop C# projects.
 - I worked on slow projects that adopted the stored procedure approach consisting of too many T-Sql queries.
 - We had an in-house stock market information system desktop project in which auction software and related data were processed.
 - I provided on-site software support to +90 customers and coordinated development with the teams in Eskişehir.
 - I wrote and delivered the Rize Commodity Exchange auction project alone.
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STARTUP PROJECT CONTRIBUTIONS

Eleia Tech / Pati App

- I worked mostly as a product manager and devOps in this project.
- It is an application that establishes a pet/veterinarian connection, newly developed by a UK-based company.
- I created the site pati.app.
- I wrote CI for java projects running in Docker.
- I found new product features related to the product, such as adoption/lost search, etc., and had them written down to the team.

Taxi App

- In this project, the entire process from end to end belongs to me and my teammate.
 - My task was mostly to design the system and create the infrastructure suitable for the project at no cost.
 - The whole project runs in docker containers. Written in Golang, reactJS and react native languages.
 - Log was centralized with Seq logger.
 - In this project, deployment processes and distribution were automated with CI/CD.
 - NodeJS and redis pub/sub feature was used for chat.
 - All projects are secured with SSL.
 - Some long commands in Golang have been made short and easy with Make Cli.
 - Linux access is provided via VPN IP and some sub/main domains have been made inaccessible without VPN with Linux firewall configs. (security)
 - Using Docker network, communication between containers was isolated.
 - API can access the database, but the database cannot be accessed from outside without a VPN (security).
 - Security structures such as Bearer token, SMS OTP infrastructure and captcha have been established. (security)
 - Most importantly, sensitive information is provided from the aws param store. In this way, information about the prod environment remains confidential and can only be accessed by the server. (security)
 - In-app purchasing, map operations, instant messaging, and state management (Redux Toolkit) infrastructure was established on the React native side.
 - Developed with React native Typescript.
 - Swagger io was used for API.
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