

### CONTACT

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## **ABOUT ME**

Hello, I'm Bahadır. I am involved in creating various projects for web and mobile platforms. I am striving to enhance my skills in enterprise software development processes. Currently, I work with Git, Node.js, ASP.Net Core, Vue.js, Angular, MSSQL and MongoDB. Over time, I have successfully developed numerous projects. You can access my projects through my GitHub profile.

## **ABILITIES**

- Project Management
- Team Player
- Analytical Thinking

## **LANGUAGES**

• English B2

# **BAHADIR AKSAKAL**

# Computer Engineer Software Developer

## **SKILLS**

• BackEnd: NodeJS (JavaScript), .NET

• FrontEnd: Vue.js, Angular

• Database: MongoDB, MSSQL

• **DevOps**: Docker-Kubernates, Git

## **WORK EXPERIENCE**

JUL 2022 - SEPT 2022 SOFTWARE DEVELOPER

Bursa Technical University - IT Department

During this internship, I redeveloped the university's Job, Request, and Tracking system. I created a dynamic system where superiors can establish subunits and perform authorization through a web interface. I designed a Web interface and a <u>Telegram Bot</u> from scratch for the project.

JUL 2023 - AUG 2023 SOFTWARE DEVELOPER

Güncel Yazılım - IT Department

During my internship, I developed a web application using Angular, Node.js, and MongoDb technologies that allows you to save and organize your notes and business cards. Afterwards, I deployed this application on a *Kubernetes system* that I set up on Linux machines.

OCT 2023 -SOFTWARE DEVELOPER

Mert Software - IT Department

I develop backend systems with Asp.Net Core. In this process, I use TDD (Test Driven Development) and DDD (Domain Driven Design) design patterns.



### **EDUCATION**

#### **BURSA TECHNICAL UNIVERSITY**

English Preparatory Program 2019 - 2020

BTÜ - YDS Exam: 88.5

#### **BURSA TECHNICAL UNIVERSITY**

Computer Engineering 2020 - 2024 (4th grade)

AGNO 3.03

## **REFERENCES**

- Deniz Erdem Software
   Developer at Renault Group
- Prof. Dr. Turgay Bilgin, the Head of the Department of Computer Engineering at Bursa Technical University.
- Associate Professor Dr. Ergün Gümüş, Deputy Head of the Department of Computer Engineering at Bursa Technical University.
- Dr. Hayri Volkan Agun, a faculty member of Computer Engineering at Bursa Technical University.

I can provide the contact information of my references upon request.

# **BAHADIR AKSAKAL**

# Computer Engineer Software Developer

## **PROJECTS**

B&T APP

**Summary:** A real-time chat application similar to WhatsApp, allowing users to engage in instant conversations with others and featuring a location-based user search and discovery system.

#### **Technologies:**

- Vue.js 3
- Express Framework (Node.js)
- Mongoose (MongoDB object modeling tool)
- Git

#### • BLOWUPBOX2

**Summary:** In this project, he developed a game to be played with the mouse and arrow keys. In this game, you can save the chapter you have left and continue the game from the relevant save. In addition to these features, the game includes music, animations and scene designs.

#### **Technologies:**

- Unity
- Git

#### STOCKMARKET WEB API

**Summary:** Introducing the "StockMarket Web API," a robust project developed over a 2-week period under Atakan's mentorship at Mert software company. This project aims to provide a comprehensive Web API service for managing stock portfolios, allowing users to buy and sell stocks based on real-time values. Users will receive automatic email notifications for price changes in their followed stocks and generate detailed Excel reports from transaction data.

#### **Technologies:**

- Asp.NET Core
- MSSQL
- Hangfire
- Git

To access project details and review my other endeavors, you can explore my GitHub profile.