# Burak Uğraş

https://www.linkedin.com/in/burakugras/ https://github.com/burakugras/



burakugras67@gmail.com • +90 544 849 5700 • İzmir/Türkiye

# **Software Developer**

A software developer with experience in C#, .NET Core, and JavaScript technologies. Proficient in C#, HTML, CSS, JavaScript, and SQL with a strong foundation in these technologies. Experienced in Full Stack application development and highly adaptable to new technologies. Aims to make significant contributions to software development processes while continuously improving skills

**English Proficiency**: B2

**Skills & Technologies**: C#, .NET Core, JavaScript, SQL, jQuery, React, Angular, TypeScript, HTML5, SOLID principles, CSS3, Git, PostgreSQL, Entity Framework, Docker, OOP, Design Patterns, RESTful APIs

#### **EDUCATION**

**Bachelor's Degree**: Electrical and Electronics Engineering, Kütahya Dumlupınar University, Kütahya, 2019

Associate Degree: Computer Programming, Anadolu University, Eskişehir, 2024

#### **EXPERIENCE**

Amatis Technology - Full Stack Developer in Young Talent Program

• Gained hands-on experience in developing projects using .Net Core and Angular technologies over a 10-day period.

Panevezio College – Electrical and Electronics Engineering Intern - Panevezys, 2019

- Worked in university laboratories for 3 months, enhancing communication skills.
- Gained technical knowledge in electronics and automation.
- Improved English language skills during the internship.

CMS – Electrical and Electronics Engineering Intern - İzmir, 2018

- Acquired technical knowledge about hydraulic, electrical, mechanical, and PLC systems.
- Worked on regression analysis to improve energy efficiency.

Gates Corporation – Electrical and Electronics Engineering Intern - İzmir, 2018

- Worked with Siemens PLC and Simatic Step 7.
- Gained experience with electrical components such as sensors and motors.

#### **PROJECTS & CERTIFICATIONS**

**İstanbul Kodluyor Project** – Full Stack Developer Certification, 2024 Completed an intensive 6-month training program led by Engin Demiroğ and the Kodlama.io team.

- Focused on .NET and React technologies with comprehensive studies on C#, JavaScript, TypeScript, and SQL.
- Accumulated a total of 450 hours of intensive training.

# **Codecademy** – Full Stack Developer Certification, 2024 Completed 130 hours of foundational training in .NET, React, HTML, and CSS.

## **Techcareer.net** – Design Patterns Certification, 2022

Completed a 40-hour training on design patterns, including principles of Singleton, Factory, Builder, Decorator, Strategy, Adapter, Facade, Command, and Memento.

# **Tobeto.com Educational and Course Platform Clone Project**

- Developed the backend with a team of 7 using .NET Core framework and C# language.
- Utilized an N-tier architecture and performed database operations with Entity Framework.
- Implemented user authentication and authorization using JWT.
- Developed the frontend using React technology and TypeScript language.
- Used Bootstrap for the design phase.
- Leveraged the Axios library for server communication.

#### Backend | Frontend

# **Activity Log System Project**

- Developed the backend using .NET Core framework with C# language.
- Followed a classic architecture with the response-request pattern principle.
- Used Entity Framework for database communication.
- Integrated JWT-based authorization mechanisms.
- Implemented logging of user activities into the database using the Serilog library.
- Developed the frontend using React.

## Backend | Frontend

## **Task Management System Project**

- Developed the backend using .NET Core.
- Added the necessary infrastructure for multi-database support.
- Utilized Entity Framework as the ORM tool.
- Integrated JWT-based authorization mechanisms.
- Built the frontend using the React framework with TypeScript, leveraging Vite and Axios.

# Backend | Frontend

## **Employee Leave Tracking System Project**

- Developed the backend using .NET Core.
- Set up the necessary database infrastructure to use PostgreSQL.
- Utilized Entity Framework and JWT technologies for the backend.
- Developed the frontend with Angular using TypeScript.

# Backend | Frontend