# **Burak Sarıbaş**

#### **SUMMARY**

Aspiring software engineer passionate about building scalable and efficient web applications. Skilled in frontend and backend development, eager to learn, and committed to delivering clean, user-friendly solutions in collaborative team environments.

# **EXPERIENCE**

# **Software Development Intern**

ID3

January 2024 - June 2024, İstanbul, Turkey

- · Supported back-end development processes, contributed to database design and API integrations.
- · Conducted debugging and code improvement studies for performance optimization of in-house software tools.
- · Participated in project planning and analysis processes with team members.
- · Conducted research and reporting on the integration of new technologies and updating of existing systems.

# **PROJECT**

## Rossi Hotel Website

www.rossiotel.com

- · Developed a responsive hotel website using Next.js, TypeScript, Tailwind CSS, shadcn/ui, Supabase, Prisma, and Resend for email notifications.
- · Designed and implemented a user-friendly admin panel for efficient content management and streamlined operations.
- $\cdot \ \, \text{Optimized SEO with metadata, structured data, and performance enhancements to improve search engine visibility.}$

#### Todo Mark (Firefox Extension)

addons.mozilla.org/en-us/firefox/addon/todo-mark/

- · Developed a Firefox browser extension using JavaScript, Web Extensions API, HTML, and CSS.
- Enables users to mark web pages as todo items for task management.
- · Published on the Mozilla Add-ons Store, demonstrating deployment and distribution.

#### **Portfolio OS**

buraksaribas.github.io/

- $\cdot \ \text{Created an interactive portfolio application using React, TypeScript, and Tailwind CSS.}\\$
- $\cdot \ \text{Features a terminal emulator for command-based navigation and dynamic window management.} \\$
- · Showcases full-stack development skills through a visually engaging interface.

# Fight & Survive (Graduate Project)

- $\cdot$  Developed an action–survival game using Unreal Engine 5, C++, and Blueprint.
- Implemented custom game mechanics, AI systems, and 3D assets.
- · Combined survival, deathmatch, and rogue-like elements for a dynamic gameplay experience.

#### **EDUCATION**

## **Bachelor of Science Software Engineering**

İstanbul Topkapı University • Turkey • 2024 • 3.4/4.0

### CERTIFICATIONS

# **Introduction to Unreal Engine 5**

RealityForge • 2023

## **SKILLS**

Programming Languages: Java, JavaScript/TypeScript, Python, Go, PHP, C/C++

Frontend: React, Next.js, HTML5, CSS3, Tailwind CSS, Bootstrap

Backend: Spring Boot, Node.js, Express.js, Laravel, REST APIs

Database: MySQL, PostgreSQL, MongoDB, Redis

DevOps & Tools: Docker, Git/GitHub, Linux, Neovim

Testing & Security: JUnit, Jest, Postman, JWT, OAuth2

Game Development: Unreal Engine 5, Blueprint

Languages: English (Professional working proficiency), Turkish (Native)