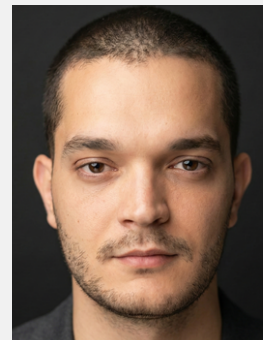# Beren Yılmaz

Full Stack Developer

Contact: +90 (542) 106 2915 | berennyilmaz03@gmail.com

Summary: Full-Stack Developer Intern with experience in frontend development (HTML, CSS, Bootstrap, JavaScript) and backend development using Node.js and Express.js. Skilled in RESTful APIs, database operations with MongoDB, MySQL, and MSSQL, and modern software architectures such as MVC and N-Tier.
Completed an internship focused on embedded systems, gaining hands-on experience with low-level systems and hardware–software interaction. Actively working on cybersecurity, with a strong interest in secure application development, authentication mechanisms, and system-level security. Passionate about building scalable and secure web applications and continuously improving skills through real-world projects.

Languages: English, Turkish

Certificates:
Linux Unhatched Course | Cisco Networking Academy
CCNAv7: Introduction to Networks | Cisco Networking Academy
Introduction to Cybersecurity | Cisco Networking Academy
Cybersecurity Specialist | Cisco Networking Academy
Cybersecurity Specialist | Acunmedya Academy
Backend Course | AkademiQ

Skills:
- Frontend: HTML5, CSS3, Bootstrap, JavaScript
- Backend: Node.js, Express.js, RESTful API development
- Database: MongoDB, MySQL (basic CRUD operations), MSSQL
- Tools & Technologies: Git, GitHub, VS Code
- Concepts: MVC architecture, REST APIs, JWT authentication (basic), Responsive Design, N-Tier Architecture, Repository Pattern
- Others: Basic Linux usage, API integration, JSON handling, Network, Stitch.ai, ChatGPT, Claude
- Programming languages: C#, C, Java, JavaScript, Python

Experiences:

Whilone Technology | Internship   2025

- During my internship at Whilone, I gained expertise in C# while also having the opportunity to work on embedded systems. Together with my fellow intern, we worked as a team to code on the STM32 board. I learned both about the company environment and how to code in an organized manner through group work.

Dynamic Portfolio Project

- Project Technical Architecture:
- Backend: ASP.NET Core 8.0
- Database: MSSQL & Entity Framework Core (Code First)
- Architecture: N-Tier Architecture & Repository Pattern
- Frontend: HTML5, CSS3, Bootstrap & JavaScript
- The Full Stack project taught by my instructor Murat Yücedağ, based on the training I received from the AkademiQ program.