

Burak Talha Memiş

Full-Stack Developer

Sincan, Ankara / talha45879@gmail.com / +90 507 180 88 10 | LinkedIn | GitHub

PROFESSIONAL SUMMARY

- Self-motivated **Computer Engineering** graduate (**3.34 GPA**) with hands-on experience in **full-stack development** using **Node.js, Java (Spring Boot), React** and **Angular**.

TECHNOLOGIES

Frontend: React, Angular, HTML5, CSS3, RxJS

Backend: Node.js, Express.js, NestJS, Java, Spring Boot, Prisma

Databases: PostgreSQL, Redis

Tools & Other: WebSocket API, Git, GitLab

EXPERIENCE

Software Engineer, Neg Technology – Ankara

July 2025 – Present

- Developing a Human Resources application using **Java Spring Boot, Kafka, JPA/Hibernate**, and **PostgreSQL**, including **RBAC** and core business logic.
- Design the user interface using **Figma** in direct collaboration with stakeholders and develop the entire frontend using **React**.

Software Engineer Intern, Titra – Ankara

Feb 2025 – June 2025

- Streamed **UAV telemetry** data in real time using **WebSocket** with **TypeScript** and **Node.js**.
- Implemented real-time communication application using **WebSocket**, contributing to high-performance, bidirectional data flow.
- Contributed to the design and development of a production-level **full-stack** system, focusing on backend services, **authorization (RBAC, JWT)**, and maintainable frontend modules.

Software Engineer Intern, Titra – Ankara

June 2024 – July 2024

- Developed scalable backend services and **full-stack** modules using **Node.js** and **JavaScript**.
- Gained proficiency in **clean code principles** and **debugging** within a professional production environment.

Work and Travel Participant, Hershey – USA

June 2023 – Oct 2023

- Improved English communication skills and cultural adaptability in a multicultural work environment.

PROJECTS

Ticket Management System | [GitHub]

- Full-stack ticket management system with **authentication, RBAC**, and real-time features using **Node.js, Angular, Prisma, PostgreSQL, Redis**.

WebSocket Chat Application | [GitHub]

- Real-time chat application enabling bidirectional communication between clients and server using **Node.js, TypeScript, WebSocket API**, and **Vanilla JavaScript**.

OkuyarakOgren.com – Turkish AI-Powered Software Education Platform | [Website]

- Led the end-to-end development of a TÜBİTAK 2209-A funded AI-powered Turkish-language programming chatbot using LLM-based NLP techniques.

EDUCATION

Manisa Celal Bayar University, Computer Science

Sept 2020 – June 2025

- Graduated with **Honors – GPA: 3.34 / 4.0**
- Languages:** Turkish (Native), English (B2) | Defense Industry 401 Program (SSB & YÖK, 2024)

HONORS & AWARDS

- 2nd Place – Smile Hair Clinic AI & Mobile Hackathon (Nov 2025)