

# ŞEVKİ VOLKAN TAŞBENT

Full-Stack Developer (Backend-Oriented) | Java & Spring Boot

+90 507 824 3601 • sevkivolkantasbent@gmail.com • LinkedIn • GitHub • www.volkantasbent.com

## About Me

I am a 4th year computer engineering student focused on back-end development using Java, Spring Boot, and PostgreSQL. I build backend systems and REST APIs while developing web and mobile applications with React and Flutter. I enjoy working on real-world projects and writing clean, reliable software.

## Work Experience

### Junior Software Engineer

January 2025 – Present

Ae Yazılım Teknoloji

- Developed mobile applications using Flutter
- Implemented backend services with Spring Boot
- Built REST APIs between mobile and backend systems
- Contributed to real-time production projects

### Software Engineer Intern

July 2024 – August 2024

Sigun Bilgi Teknolojileri ve Danışmanlık A.Ş

- Developed full stack applications using Java and Spring Boot
- Designed and managed database schemas with PostgreSQL
- Built backend APIs and RESTful services
- Collaborated on Personnel Tracking Application development

### Trainee

November 2023 – August 2024

Google Oyun ve Uygulama Akademisi

- Completed Google's 8-month Flutter development training program
- Developed mobile applications using Flutter and Dart
- Implemented state management and API integration in Flutter applications

### Software Engineer Intern

November 2023 – March 2024

Üretken Akademi

- Built web applications using HTML, CSS, and JavaScript
- Developed frontend interfaces with React.js
- Implemented component-based architecture

### Software Engineer Intern

August 2023 – December 2023

RACLAB (Robotics Automation Control Laboratory)

- Completed ROS (Robot Operating System) training and implementation
- Programmed TurtleBot3 robot for autonomous navigation
- Developed autonomous parking system
- Implemented robot movement control and sensor integration

## Education

### Computer Engineering

2022 – 2026

Konya Technical University

## Technical Skills

### Backend Development

Java, Spring Boot, PostgreSQL, Spring Data JPA, Spring Security, RESTful APIs

### Mobile Development

Flutter, Dart, React Native, API Integration, State Management

### Frontend Development

JavaScript, React.js, HTML, CSS, TypeScript

### Other Technologies

C, ROS (Robot Operating System), Git, Docker, Maven

## Languages

---

|         |       |
|---------|-------|
| English | B1-B2 |
| German  | A2    |

## Certifications

---

- 2024 Starting a Project: Taking Steps Towards Success
- 2024 Fundamentals of Project Management
- 2023 ROS for Beginners: Basics, Motion, and OpenCV
- 2023 ROS for Beginners II: Localization, Navigation and SLAM

## Featured Projects

---

### Akıllı Diyet

<https://akillidiyet.vercel.app/>

Full-stack nutrition tracking platform built to help users plan meals, monitor daily intake, and maintain sustainable diet habits. Developed as an API-first product with Spring Boot 3 (JWT-secured REST API) and React 19 + TypeScript + Vite frontend; supports H2/PostgreSQL profiles and Dockerized workflows.

**Tech Stack:** Java, Spring Boot, React, TypeScript, Vite, PostgreSQL, JWT, Docker

### HafızaAkademi

Backend-focused full-stack education platform for YKS students, designed to manage course content, user roles, and learning progress in a scalable structure. Includes authentication, role-based access control, and data-driven progress tracking to support student learning workflows.

**Tech Stack:** Spring Boot, React, PostgreSQL, JWT Authentication