

Gamze Ercan

Software Engineer

✉ gamzeercan006@gmail.com

☎ +4799190771

📍 Trondheim, Norway

🔗 Portfolio Website

🌐 linkedin.com/in/gamze-ipek

🐙 github.com/Gamze0309

Profile

Software Engineer with 4 years of experience developing scalable applications using Java, Spring Boot and React. Skilled in building maintainable, testable code using TDD and solving complex problems in agile teams. The goal is to increase the knowledge of microservice architecture. Based in Trondheim with a valid Norwegian residence permit.

Professional Experience

07/2024 – 06/2025

Software Engineer

Huawei

- Engineered features and collaborated with an international team on the DevEco Studio project, developing the system with JavaScript, TypeScript, React, HTML and CSS.
- Built custom React components with 95% UI consistency across platforms.
- Developed core logic to support IDE features, enhancing system reliability and maintainability.

11/2021 – 05/2024

Software Engineer

Teknopar Industrial Automation

- Developed innovative solutions for digital twin projects using Java, Spring Boot, React and Python.
- Implemented automation testing for a mobile application using JUnit and Appium.

10/2020 – 01/2021

Software Engineer Intern

Ankara, Türkiye

Havelsan

Built chatbots using Rasa for NLP and Java Spring Boot for handling data storage, and contributed to the development of language knowledge-graph model.

Education

07/2021

Bachelor's in Software Engineering

Karadeniz Technical University

Graduated with the second-highest GPA.

Skills

Programming Languages & Frameworks

Java, Spring Boot, SQL, NoSQL, WebSocket, Python, Flask, React, Next.js, TypeScript, HTML, CSS

Tools & Platforms

GitLab, Github, Docker, Jira, LLM Agents, AWS

Methodologies & Practices

TDD, Clean Code, SOLID, Agile

Languages

English

Proficient

Norwegian

Basic

Turkish

Native/Bilingual