Burak Karaoğlan
Software Engineer

Over 6 years of experience on software development. Great Team-playing skills. Aiming to design and think on simple solutions. Taking more responsibilities on leadership. Clean Coder & Obstacle Remover.

burakkaraoglan@icloud.com ✉

+90 (541) 896 2306 📱

Ümraniye, Istanbul, Türkiye 📍

www.burakkaraoglan.com/ 🌐

linkedin.com/in/karaoglanburak in

github.com/Karaoglan

WORK EXPERIENCE

Software Engineer - Remote
Siontek (Canbolat Holding)

01/2021 - Present — *Würzburg Germany*
E-Commerce solutions on a variety of platforms.
Achievements/Tasks
- Act as a solution arch. on warehouse management system.
- Build DevOps pipeline CI/CD.
- Design of Microservice Architecture of Legacy E-Commerce platform in Spring Boot (Cloud).

Software Engineer - Borsa IST.
Central Securities Depository of Turkey ↗

06/2019 - 01/2021 — *Istanbul*
As an significant actor of the Turkish Capital Markets, central depository of Turkish trade market
Achievements/Tasks
- BIDS - (Blockchain based issuance dist. system) Impl & Architecture via Ethereum & Solidity NestJS & React.
- Architecture & Design of hybrid blockchain app.
- Act as a solution arch. on private section of blockchain app.

Software Engineer
Adesso SE ↗

06/2018 - 06/2019 — *Stuttgart Germany, Istanbul*
IT service provider on 31 sites
Achievements/Tasks
- Impl. mail/calendar template & arch. in 3 months.
- OpticaDirekt2.0Java11|Spring|Angular Microservices.
- BOSCH (Fertigungs- und Prüfhinweise) acc. ind. 4.0.

Software Engineer
Amadeus IT ↗

12/2016 - 06/2018 — *Istanbul*
Provides the techs which keeps the travel sector moving
Achievements/Tasks
- Provide a customizable Q/A UI for customer service.
- Loyalty Management System - Design impl. via SDLC, SOLID & Design Patterns.
- JEE, Spring, Angular2, OracleDB, REST, Maven.

Software Engineer & Freelance
Muhamo GmbH.

01/2013 - 01/2016 — *Vienna*
Working with FedEx Austria and providing rental car services
Achievements/Tasks
- Create a migration service to import customer information (~10k) for real-time car tracking system.
- Design & Impl. of ERP project using google services.
- OpenStreetMap data validation (90% correctness).

SKILLS

Skill	Level
Thinking through first principles and Googling	●●●●●
Verbal and written communication	●●●●●
Agile & Scrum Methodology	●●●●●
Analytical thinking & Problem solving	●●●●○
Guiding junior developers	●●●●●
Spring Framework, Java & SQL	●●●●○
Angular Framework 2+ & React JS	●●●●○
REST & TDD & Unit Testing	●●●●●
Design patterns and SOLID principles	●●●●○
English & German (Fluent)	●●●●○

PERSONAL PROJECTS

Platform for Transportation (11/2020 - Present)
- Build a platform to connect transport firms with customers.

HR project (01/2020 - 01/2021)
- Automated HR processes - Web & Mobile App. (Spring|Angular)

VOLUNTEER EXPERIENCE

CoFounder, Member of Board
Disiplinlerarası Araştırmalar Derneği

01/2018 - Present — *Istanbul, Türkiye*
Working with different disciplines together.
Tasks/Achievements
- İklim Tarihi Projesi (Istanbul, ~18th century)

EDUCATION

Bsc. Software & Information Engineering
Technical University of Vienna ↗

INTERESTS & CERTIFICATES

Turkish Classical Music & Ney | Swimming | Futurism
Climate History | Science & Reading | Exploring
Scrum Project Management (2016) | Angular 2+