



Berkan Aslan

Software Developer & IT Specialist & Contributing Technology Editor

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Summary

A versatile technology professional with over 7 years of comprehensive experience, charting a career path from foundational IT support to full-stack software development. My journey began with a 2.5-year foundation as an IT Specialist at leading pharmaceutical companies Roche and Eczacıbaşı, followed by nearly 5 years of hands-on experience developing software for the telecommunications and finance sectors.

Complementing my technical roles, I previously honed my skills as a Contributing Technology Editor for **ShiftDelete.Net** , Turkey's largest technology media outlet, and the US-based **ShiftDeleteGlobal** , authoring articles that reached millions of readers. I now apply this expertise as a remote Contributing Editor for **Technopat** , where I specialize in translating complex hardware analysis and industry news into engaging, accessible content.

Professional Experience

Software Developer at Ericsson

07/2022 – 05/2025 | Istanbul

- Developed and maintained core features for the **Ericsson Dynamic Activation (EDA)** platform, a provisioning system used by over 280 operators worldwide to automate mobile service activation.
- Engineered 5G infrastructure code for the **Türk Telekom** project, enabling advanced 5G services across Turkey.
- Implemented **OneNumber** eSIM integration for Apple Watch devices at Türk Telekom, allowing a single phone number for seamless call forwarding and connectivity.
- Delivered custom software solutions for **MasMovil**, a leading Spanish telecom operator, based on their specific requirements.
- **Skills:** Java, Java EE, Apache Cassandra, Microsoft Azure, NoSQL (Apache Cassandra), Docker, Jenkins, Microservices, JUnit, Mockito, SonarQube, SonarLint, Git, Linux, RESTful WebServices, SOAP, Waterfall SDLC, Jira

Software Developer at Icom Informatics Services

04/2021 – 06/2022 | Kocaeli

- Developed and maintained full-stack admin panels for global and local clients, including **NCR** and **Türk Loydu**, ensuring rapid implementation of new features and continuous system updates.
- Engineered a **Jira alternative (ITS - Issue Tracking System)** to streamline internal project management and issue resolution processes.
- Developed a specialized ship classification interface within the **EPAS admin panel** for the Turkish Armed Forces naval division.
- Built the admin panel for Turk Loydu's **TL-EASY** project, significantly improving the efficiency of ship classification services.
- **Skills:** Java, Spring Boot, Java EE, JTA, JavaServer Faces(JSF), Primefaces, CDI, JavaScript, MySQL, ORM (JPA, Hibernate), RESTful WebServices, Maven, Git, Linux, Shell Scripting, Waterfall SDLC

Software Developer at Crede Consulting & Data Services

10/2020 – 03/2021 | Istanbul

- Engineered **data-driven intelligence systems** for the finance sector, leveraging **web scraping** and **text mining** to transform raw data into actionable insights.
- Developed **CrediScore**, an automated scorecard system that utilized data engineering pipelines to enhance credit risk assessment for clients.
- Built **CrediS**, an **AI-powered** early warning and intelligence platform designed to analyze market data and improve financial stability for banking clients.
- **Skills:** Java, Spring Boot, JavaScript, JavaServer Pages, Maven, Selenium, MSSQL, Git, Scrum

IT Specialist at Roche

04/2019 – 03/2021 | Istanbul

- Delivered comprehensive IT onboarding and training for new hires on company systems, security protocols, and collaboration tools like G-Suite.

- Provided multilingual (English/Turkish) Tier 1 & 2 technical support across a global, regulated pharmaceutical environment, troubleshooting issues for both Windows and macOS/iOS platforms.
- Managed the deployment, configuration, and maintenance of on-premise physical and virtual server infrastructure using VMware, ensuring high availability and performance.
- Managed user lifecycle, permissions, and group policies via Active Directory and administered cloud productivity suites including G-Suite and Microsoft 365.
- Applied Agile methodologies (Scrum, Kanban) for service delivery and task prioritization, utilizing digital boards like Trello to streamline IT projects and support queues.
- **Skills:** Active Directory, VMware, G-Suite, Microsoft 365, macOS/iOS & Windows Support, Agile (Scrum, Kanban)

IT Support Specialist at Eczacıbaşı

10/2018 – 03/2019 | Istanbul

- Managed the full lifecycle of support requests within an ITSM framework, handling ticket analysis, resolution, and escalation for a leading Turkish conglomerate.
- Provided on-site and remote technical support to local and international end-users, ensuring business continuity.
- Administered user accounts and access controls through Active Directory and supported the corporate Microsoft 365 environment.
- **Skills:** Active Directory, Microsoft 365, ITSM (IT Service Management), Kanban

Technology Journalism & Editorial Experience

Contributing Writer at Technopat

07/2025 – Present

- Report on breaking news  and major events within the consumer technology sector, delivering timely coverage of product announcements and industry trends.

Contributing Technology Editor at ShiftDeleteGlobal & ShiftDelete.Net

07/2022 – 08/2025

Sunnyvale, California, United States

- Authored articles reaching millions of readers worldwide by translating complex technical subjects into engaging and accessible content.
- Cover a wide range of topics including consumer electronics, software industry updates, emerging technologies, and the international startup ecosystem.
- Publish timely news, in-depth analyses, and reviews on the latest trends across the global technology industry in both English  and Turkish .

Contributing Writer at MediaTrend (MediaMarkt Turkey)

- Crafted engaging, consumer-focused articles and practical guides for MediaTrend, MediaMarkt's premier technology lifestyle magazine published in partnership with ShiftDelete.Net

Education

Management Information Systems

Beykent University

2016 – 2022

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Web Design & Coding

Anadolu University

2018 – 2021 | Distance Education

Languages

English – Fluent

Czech – Conversational

Deutsch – Conversational

Turkish – Native/Bilingual