

WORK EXPERIENCE

Kordsa**Jan. 2025 – Present***Full-stack Software Engineer**Hybrid*

- Collaborate as part of the Global IT team across **5 factories** in different countries, ensuring seamless cross-border alignment and project delivery.
- Develop KordsaApps from scratch (ASP.NET MVC + .NET backend), now the central hub for **4,500+** employees across 5 countries, continuously improving internal process.
- Solely design, develop, and maintain **critical applications** (corporate training platform, supplier evaluation system, HR analytics tool, RAG-based chat, sustainability portal), generating **~\$200K annual cost savings** and reducing manual Excel effort to **near zero**.
- Monitor application usage and key metrics, preparing **insightful reports directly for the director**, enabling data-driven decisions across teams.

Mercedes-Benz Otomotiv**Feb. 2023 - Jan. 2025***Backend Developer**Hybrid*

- Contributed to Mercedes-Benz's STS e-commerce platform (C#, .NET, Microservices), collaborating daily with an international team in a fully **English-speaking environment**.
- Delivered **features and bug fixes across 22+ microservices**, resolving critical production issues under tight deadlines and reducing customer-impacting incidents by **~30%**
- Led **full setup of pre-production environment** after years of inactivity, coordinating with multiple squads and architects, almost **halving** release preparation **time**.
- Implemented LaunchDarkly for feature flag management, enabling safer rollouts and cutting feature toggle errors.
- Developed and enhanced **dynamic email services**, improving customer communication efficiency and reaching **tens of thousands of Mercedes-Benz users** across multiple regions.

Turkcell via Atmosware**Jun.2022 – Feb.2023***Software Engineer**Remote*

- Developed **NodeRunner 2.0** (React + .NET Core) for managing thousands of base station nodes across Türkiye, for improving operational monitoring efficiency.
- Led **PostgreSQL migration**, converting complex MSSQL scripts and rebuilding service data layers, reducing query execution time by **~40%**.
- Designed and scheduled **Hangfire jobs** to automate routine node updates, cutting manual effort by **~25%**.

EDUCATION

Kocaeli University**February, 2028***Master's Degree, Software Engineering**Kocaeli***Kocaeli University****August, 2022***Bachelor's Degree, Electronics & Communication Engineering**Kocaeli*

- **GPA: 2.95/4.0**

CERTIFICATIONS, SKILLS

- **Certifications:** IELTS Academic 6.5
- **Technologies:** C#, .NET Core, .NET Framework, ASP.NET Web API, ASP.NET MVC, OOP, SOLID Principles, Design Patterns, RESTful APIs, Microservices Architecture, Entity Framework, LINQ, SQL Server, T-SQL, Redis, RabbitMQ, Hangfire, JWT Authentication, SignalR, Unit Testing (xUnit, NUnit), Docker, Kubernetes (AKS), Azure (App Services, Blob Storage, Data Lake, Azure DevOps, KeyVault), CI/CD, Jenkins, OpenShift, Git, GitHub, Bitbucket, Application Insights, Agile (Scrum), Java (Core, OOP Fundamentals), Spring Boot (Basic Knowledge), React (Fundamentals), AngularJS, HTML, CSS, RAG Architecture, LLM Integration, OpenAI API Integration, NLP Basics, Power BI, Crystal Reports, Leadership, Mentoring, Communication Skills, Problem Solving, English