SABRİ CANER GENCO

Software Development Specialist

Gaziantep, Türkiye | +90 530 050 1027

s.canergenco@gmail.com

linkedin.com/in/sabri-caner-genco-762776216

PROFESSIONAL SUMMARY

Software development specialist with experience at Yaren Halı from 2020 to September 2026, building enterprise applications to digitalize manufacturing, production planning, logistics, warehousing, and reporting. Experienced in MRP systems, loom scheduling, SGV integration, barcode automation, and desktop and web development. Involved throughout the software lifecycle, from requirements analysis and development to testing, deployment, user support, and maintenance.

PROFESSIONAL EXPERIENCE

Yaren Halı | Gaziantep, Türkiye

2020 – Sep 2026

Software Development Specialist

MRP & Enterprise Application Development

- Developed MRP modules covering production, planning, shipping, warehousing, carpet finishing, barcodes, and reporting.
- Built VB.NET, DevExpress, and SQL Server desktop applications to maintain data consistency between shop-floor and office operations.
- Analyzed business requirements and designed, developed, tested, and deployed new modules, screens, reports, and workflows.

Loom Scheduling & Production Integration

- Developed an SGV-integrated loom scheduling module using order, creel, quality, and department definitions to generate and transfer loom programs.
- Built order-based loom allocation workflows matching orders to production criteria and loom availability.
- Implemented planned-versus-woven production comparisons, validation controls, work orders, and label outputs for production tracking.

Barcode, Warehouse & Shop-Floor Automation

- Developed barcode-driven tracking for carpets, baskets, storage locations, production programs, and operational movements.
- Delivered production, warehouse, and shipping applications for Android and Windows CE devices, with ZPL labels for Zebra printers.

SABRİ CANER GENCO

Software Development Specialist

TECHNICAL SKILLS

- C#, ASP.NET Core, .NET, VB.NET
- SQL, SQL Server, data modeling, query development
- Angular, React.js, Node.js, REST APIs
- DevExpress, enterprise desktop applications
- MRP, production, planning, logistics, warehousing
- SGV integration and loom scheduling
- Barcode systems, ZPL, industrial printers
- Android and Windows CE shop-floor applications
- Docker, Git, xUnit
- Requirements analysis, testing, deployment, support

EDUCATION

Dumlupınar University

B.Sc. in Computer Engineering
Graduated: 2023

Software Developer Bootcamp

C# & Angular | Engin Demiroğ

LANGUAGES

- Turkish – Native
- English – Intermediate; technical documentation and email

SELECTED PROJECTS

YarenSoft MRP – Production, Planning & Warehouse Management

- Developed modules integrating production, planning, warehousing, and shipping, providing traceability from order to production and dispatch.
- Built SGV-integrated loom scheduling using order, creel, quality, and department definitions, and systematized order-to-loom allocation.
- Created smart warehouse workflows linking carpets, baskets, and storage locations with barcode-based inventory movements.

Digital Management System – 5S, IT Help Desk & Bilene Sor

- Developed 5S audit, action planning, authorization, performance analytics, and reporting workflows using React.js and Node.js.
- Built IT Help Desk features for ticket submission, routing, status tracking, attachments, messaging, and email notifications.

E-Commerce Platform

- Developed an e-commerce platform with ASP.NET Core services and an Angular frontend, including REST APIs for users, orders, payments, and administration.

CONTACT & REFERENCES

Email: s.canergenco@gmail.com
GitHub: github.com/SCanerG
LinkedIn: linkedin.com/in/sabri-caner-genco-762776216

Reference: Abdulkadir Gülaz
Planning Manager, Yaren Halı
+90 530 148 57 67