

SAMET GEÇGEL

Konya, Turkey

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SUMMARY

Full Stack Developer building production-grade web and desktop applications with Node.js, React, Next.js, and ASP.NET Core (.NET 8). Fintech-focused background: developed high-performance APIs for a crypto exchange platform and served as Frontend Chapter Lead at a fintech company, owning code standards and CI/CD processes. Designed and built MiniBank, a microservices banking platform implementing double-entry ledger accounting and Turkish banking domain rules (FAST/EFT). Experienced in real-time systems, REST API design, and database optimization; committed to clean code, test-driven development, and CI/CD practices.

EXPERIENCE

Mepsan

04.2025 – MM.YYYY

Web Developer (Full-Time)

Konya, Turkey

- Developed a management interface for VRM devices receiving second-level data over TCP and D-Bus, covering vapor recovery, pump monitoring, calibration, and control commands.
- Built a real-time monitoring system for live tracking of phase values and energy consumption; designed the data pipeline using PostgreSQL and Socket.IO.
- Developed Windows/Linux desktop management applications using React, Node.js, and Electron connected to devices over TCP; packaged installers with Electron-Builder.
- Implemented control software synchronized with sensors, motors, and valves; managed real-time state and automation via D-Bus and Socket.IO.
- Wrote unit and integration tests with Jest and Supertest; analyzed Playwright E2E test results to identify and resolve frontend issues.
- **Tech:** Node.js, React, Electron, PostgreSQL, TCP, D-Bus, Socket.IO, Jest, Supertest, Playwright, GitHub

Interaktif Kredi

2025

Frontend Chapter Lead

Turkey

- Served as Frontend Chapter Lead at a fintech company, providing technical leadership for the frontend team.
- Defined code standards, led code review processes, and provided technical guidance.
- Actively contributed to the setup and management of CI/CD pipelines with GitHub Actions.
- Analyzed Playwright E2E test results, reported issues, and implemented the required frontend fixes.
- **Tech:** ASP.NET Core Razor Pages, Playwright, CI/CD, GitHub Actions

Ranvals

03.2024 – 08.2024

Web Developer

Istanbul, Turkey (Remote)

- Developed high-performance APIs for the Brilliant Trade crypto exchange platform using Node.js and Fastify, reducing latency by 30%.
- Optimized system performance with Redis caching mechanisms.
- Built backend modules for a Restaurant Menu application enabling product, menu, and staff management.
- Handled data modeling, query optimization, and integration work across MongoDB and MySQL databases.
- **Tech:** Node.js, TypeScript, Fastify, Socket.IO, Redis, MySQL, MongoDB, GitHub

Sentos

02.2024 – 06.2024

Web Developer (Intern)

Konya, Turkey

- Built a server log management panel capable of filtering and processing 5,000+ log entries per day.
- Developed an automated notification system (SMS, call, email) based on task lists previously managed in Excel.
- Created error detection, alert generation, and tracking modules for server maintenance.

TrueFeedBack

03.2023 – 08.2023

Web Developer (Intern)

Konya, Turkey

- Built a full-featured library management system with user registration and personal library functionality.
- Independently managed frontend, backend, and database development; implemented email functionality using NodeMailer.

EDUCATION

Selçuk University

2020 – 2024

B.Sc. Computer Engineering — GPA: 3.08/4.00

Konya, Turkey

PROJECTS

MiniBank – Microservice-Based Banking Platform | GitHub

- **Tools:** .NET 8, ASP.NET Core, YARP, RabbitMQ, MassTransit, Elasticsearch, PostgreSQL, Docker, Next.js
- Designed and developed a microservice-based banking platform behind a YARP API Gateway, including Identity, Ledger, Transfer, Notification and Search services.
- Built an account and transaction infrastructure based on double-entry ledger principles and implemented Turkish banking domain rules such as FAST/EFT.
- Used the saga orchestration pattern with MassTransit to ensure distributed transaction consistency across services; developed transaction search infrastructure with Elasticsearch.
- Created a Docker Compose development environment that allows all services to run with a single command.

LiforaFit – B2B SaaS Platform for Dietitians | liforafit.com

- **Tools:** Next.js, TypeScript, PostgreSQL, Prisma, Tailwind CSS, React, Vercel
- Developed a B2B SaaS platform that allows dietitians to manage clients, diet plans, body measurements, appointments and messaging workflows from a single dashboard.
- Designed and implemented core workflows such as client detail pages, recipe management, appointment tracking, messaging, dashboard views and reporting modules.
- Modeled the data layer with PostgreSQL and Prisma, structuring scalable relationships between dietitians, clients, measurements, plans, recipes and appointments.
- Built a modern and responsive interface focused on helping dietitians manage their daily operations faster and more efficiently.

Sentimce – Local Business Discovery and Merchant Platform | sentimce.com

- **Tools:** React Native, Expo Router, Node.js, Express.js, TypeScript, Prisma, PostgreSQL, Next.js, Tailwind CSS, Cloudflare R2
- Developed a mobile-first platform where users can discover local businesses in their neighborhood, view campaigns, leave reviews and quickly contact businesses.
- Structured the mobile app, business panel, admin panel and backend API within a monorepo architecture.
- Implemented phone/password authentication, business detail pages, campaign management, reviews and ratings, business follow system, address management and map-based location flows.
- Created a Prisma and PostgreSQL data model for managing cities, districts, neighborhoods, businesses, campaigns, follows, addresses and users.
- Integrated Cloudflare R2 as scalable object storage for business images and campaign media files.

SKILLS

Languages: JavaScript, TypeScript, C#

Backend: Node.js, Express.js, Fastify, ASP.NET Core (.NET 8)

Frontend: React.js, Next.js, HTML, CSS, Tailwind CSS, Redux

Databases: PostgreSQL, MySQL, MSSQL, MongoDB, Redis

Messaging & Search: RabbitMQ, MassTransit, Elasticsearch

Testing: Jest, Supertest, Playwright

DevOps & Tools: Git, GitHub, GitHub Actions, Docker, YARP, Postman, Vercel

ORM: EF Core, Prisma, Sequelize

Protocols: TCP, D-Bus, WebSocket, REST APIs

Desktop: Electron

OS: Linux (Ubuntu), macOS, Windows

Methodologies: Agile, Scrum, CI/CD, Microservices, Clean Code, SOLID, TDD

PERSONAL

Military Service: Deferred until 05.2029