

# Yasin Demek

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## SUMMARY OF QUALIFICATIONS

Senior Frontend Developer with **over 5 years of professional experience** in building high-performance, scalable web applications. Expert in **React** and **Next.js** ecosystems with a strong focus on e-commerce solutions. Proven track record of delivering complex features such as bulk purchasing and negotiation modules for large-scale platforms (BEK). Adept at utilizing **TypeScript** for robust codebases and integrating modern state management and form handling solutions to enhance user experience.

## WORK EXPERIENCE

### KARTEGA YAZILIM VE DANIŞMANLIK A.Ş

*Front-End Developer, July 2022 - Present*

- **BEK (E-commerce - B2B Pharmaceutical Platform):** Led the frontend development of an advanced e-commerce project using **Next.js**, implementing custom **bulk purchasing** and **negotiation modules** tailored for pharmacists.
- **Kemer Country Club (Corporate - Hospitality & Reservation Web App):** Designed and implemented a responsive web application featuring business showcases, photo galleries, and customer reservation systems using **Next.js**.
- **PayPortal (Fintech - Banking & Credit Operations Portal):** Developed a secure portal for agent bank credit operations as an **outsource software engineer** for **Paynet** (acquired by **iyzico**). Leveraged **TypeScript**, **RTK Query**, and **OIDC** to build robust financial workflows while integrating **Sentry** for real-time monitoring and **React Hook Form** to optimize complex data entry, contributing to the platform's stability during its corporate acquisition phase

### ONBIRON TECH

*Software Engineer, Aug 2020 - Jun 2022*

Engineered scalable SaaS solutions for the healthcare sector using a modern full-stack JavaScript environment.

- **LBS - Logical Billing Solutions (SaaS - US Healthcare Insurance Agency):** Contributed to the design and software architecture of a SaaS project, utilizing **Node.js** on EC2 and **Elasticsearch** for optimal data performance.
- **Cloud & SaaS Development:** Engineered and deployed multiple scalable SaaS applications using **ReactJS** and **NodeJS**, while architecting and managing cloud infrastructure on **AWS**—utilizing services such as **Elastic Beanstalk**, **Lambda**, **DynamoDB**, **Amplify**, and **CloudFront** within automated **CI/CD** pipelines.

### LIME OR LEMON

*Intern, Jul 2019 - Sep 2019*

- Built responsive, accessible, and dynamic web pages using **HTML5**, **CSS3**, and **JavaScript** to ensure cross-browser compatibility.

## EDUCATION

**Ankara University / Computer Engineering (Jan 2021)**

**Haydarpasa High School / High School Diploma (Jan 2015)**

## ADDITIONAL SKILLS

- **Languages:** **TypeScript**, **JavaScript** (ES6+), **HTML5**, **CSS3/SASS**.
- **Frontend:** **React**, **Next.js**, **Redux Toolkit (RTK)**, **RTK Query**, **React Hook Form**, **Material-UI**, **Ant Design**, **Bootstrap**.
- **Backend & DB:** **Node.js**, **Express**, **Elasticsearch**, **NoSQL** (**DynamoDB**, **MongoDB**), **MySQL**.
- **Monitoring & Tools:** **Sentry**, **Postman**, **Docker**, **Git**, **GitLab CI/CD**.
- **Cloud:** **AWS** (**EC2**, **Lambda**, **S3**, **EB**, **DynamoDB**, **CloudFront**).

## CERTIFICATIONS

- Akademik Bilişim - Linux 101 (2017) Mengü Yazıcıoğlu
- Hacktrick - Web Application Security 101 (2018) Ziyahan Albeniz