SERHAT BELEN

FULL STACK DEVELOPER (FRONTEND FOCUS)

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  www.github.com/commandx1
  Türkiye

LANGUAGES

English – Professional Working Proficiency (Speaking, reading, technical documentation comfortably handled)

SKILL METRICS

React - Expert
SCSS - Expert
NodeJS - Upper Intermediate
TypeScript - Upper Intermediate
MongoDB - Upper Intermediate
PostgreSQL - Intermediate
GraphQL - Intermediate

SUMMARY

Passionate Full Stack Developer with 4+ years of experience in crafting scalable, high-performance web applications. Proficient in modern JavaScript frameworks like React and Next.js, and backend technologies including Node.js and MongoDB. Adept at writing clean TypeScript code, building elegant UIs, and engineering solid backend systems. Thrive in agile environments, delivering impactful solutions with a focus on user experience and development efficiency.

WORK EXPERIENCE

Full Stack Developer
Avena - Retrace
04/2021 - 05/2025 (4 yıl 2 ay).

- Developed appointment scheduling, real-time eligibility verification (270/271), treatment workflows, ERA processing, and payment tracking modules.
- Built and maintained 30+ scalable, dynamic pages featuring advanced filtering, pagination, and complex MongoDB aggregations.
- Delivered responsive, pixel-perfect UI components using React, Ant Design, and a custom design system for consistent user experience.
- Automated mission-critical tasks (e.g., reporting, submissions, cleanups) using Node.js and cron, reducing manual admin workload by 30%.
- Implemented fine-grained Role-Based Access Control (RBAC) and built an admin interface to manage job configurations and application settings.
- Designed interactive dashboards with React and Chart.js, enhancing KPI visibility and increasing operational tracking efficiency by 40%.
- Played a central role in onboarding over 50 clinics within 3 months, supporting rapid product growth and user adoption.
- Maintained timezone accuracy across all U.S. states and ensured data consistency with robust migration and validation scripts

SKILLS

🖥 Frontend
- Languages & Tools: HTML5, SCSS, JavaScript (ES6+), TypeScript
- Frameworks & Libraries: React, Next.js, Redux, Jotai, Context API
- UI & UX: Material UI, Ant Design, Framer Motion, Responsive Design
- SEO & SSR: Next.js Server-Side Rendering, SEO optimization, Google Search Console

🔧 Backend
- Languages & Frameworks: Node.js, Express.js, NestJS
- Databases: MongoDB, PostgreSQL
- DB Hosting: MongoDB Atlas, Neon
- API Design: RESTful APIs, GraphQL
- Auth: JWT, OAuth, role-based access control

☁ DevOps & Tools
- Version Control: Git, GitHub
- Deployment & Hosting: Heroku, AWS S3, render, vercel
- Automation: Cron jobs, background workers
- Task Management: Jira, Trello, Slack, Notion

🧠 Software Practices & Methodologies
- Agile / Scrum / Kanban
- Clean Architecture & Modular Design
- Sprint Planning, Prioritization & Time Management
- CI/CD & code reviews (team collaboration focused)

WORK EXPERIENCE

ByNoGame **Frontend Developer**
Bynogame
09/2020 - 04/2021 (7 months)

- Converted Figma designs into responsive, pixel-perfect UIs using HTML, CSS, and JavaScript, ensuring high design fidelity across devices.
- Developed and maintained a dynamic trading platform for in-game items (CS:GO, Metin2, PUBG, Valorant), integrating with Laravel-based APIs for real-time data sync.
- Improved cross-browser compatibility and mobile responsiveness, enhancing user experience and engagement metrics.
- Applied SEO best practices, including semantic markup, optimized meta tags, alt attributes, and clean URL structures.
- Worked in an Agile team using Jira, actively contributing to sprint planning, issue tracking, and collaborative development.
- Committed clean, maintainable code via regular PRs, promoting readability, scalability, and team-wide consistency.

EDUCATION

🎓 **Bachelor's in Computer Engineering**
Cukurova University
2013-2019

REFERENCES

ABDURRAHMAN AVCI
CEO at AVENA
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KALEM KULÜBÜ
https://blogverse-dun.vercel.app

PLANT HEALTHY
https://plant-healthy-app.vercel.app

MOVIE APP
https://invent-ai-movieapp.vercel.app

PORTFOLIO
https://www.sinemodalibelen.com

PROJECTS

📝 KALEM KULÜBÜ
Full Stack – React, NestJS, MongoDB, TypeScript, AWS S3, Google OAuth
A modern blog platform featuring user authentication, post creation/editing, comment system, and media uploads. Built using modular architecture with clean code practices and RESTful API integration.

🌿 Plant Healthy
Full Stack – React, NestJS, MongoDB, Open-Meteo API
Weather-aware plant care application that fetches real-time climate data to suggest optimal watering and care. Includes interactive UI components, dynamic filtering, and real-time weather API integration via Open-Meteo.

🎬 Movie App
Frontend – React, Redux, TypeScript, OMDb API
A responsive movie discovery app utilizing OMDb API. Features advanced filtering by year, genre, and keyword. Uses Redux for state management and React Router for dynamic page rendering.

💖 Love App
Full Stack – React, Redux, Express, MongoDB, AWS S3
A personalized, animated love-themed web application created as a shared space for memories. Features include customizable poem sections, photo galleries, a dowry checklist (çeyiz), and notes. Designed with smooth animations (Framer Motion) and built with full stack technologies to ensure a seamless, heartfelt experience.

💼 Personal Portfolio (Sinem Odalı Belen)
Frontend – Next.js, Tailwind CSS, framer-motion
SEO-optimized and mobile-first personal portfolio website. Leverages static site generation (SSG) with dynamic routing in Next.js. Styled using Tailwind CSS for a clean and responsive layout.