

YAHYA CHANAT

Software Engineer

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CAREER SUMMARY:

Solution-oriented and passionate developer with 4 years of experience learning since 2021. Skilled in modern web technologies, problem solving, and creating efficient, maintainable solutions. Strong focus on clean architecture and continuous learning

WORK EXPERIENCE:

YSHAI

Full-Stack Developer | Aug 22, 2025 – Present

- Developed an Arabic-first SaaS platform for AI-powered social media scheduling, content generation, and analytics, using Next.js, Nest.js, PostgreSQL, and MikroORM.
- Implemented RTL-compliant UI with Tailwind CSS and IBM Plex Sans Arabic, supporting Arabic/English localization and responsive design for MENA creators and businesses.
- Integrated OpenAI LLM for Arabic caption generation with dialect support (e.g., Gulf Arabic) and social platform APIs (X, Instagram, LinkedIn, TikTok) for multi-account publishing via a per-target delivery model (PostTarget).

YASHBLOG

Full-Stack Developer | Dec 25, 2024 – Aug 11, 2025

- Developed a modern blogging platform with secure JWT authentication, rich text editing, and real-time interactions, using Next.js 15, React 19, Express.js, and MongoDB.
- Implemented responsive UI with Tailwind CSS, Shadcn/UI, and Tiptap, achieving a 95+ Lighthouse performance score.
- Built secure RESTful APIs with Express.js, Mongoose, and JWT, incorporating rate limiting, input validation, and security headers
- Optimized performance through database indexing, Next.js image optimization, and code splitting

YASHCHAT

Full-Stack Developer | May 21, 2025 – Jul 4, 2025

- Built a real-time chat application with secure JWT authentication and one-on-one messaging, powered by Next.js, Express.js, Socket.io, and MongoDB Atlas.
- Designed a responsive, modern UI with Tailwind CSS and Shadcn/UI, featuring light/dark mode toggling for enhanced user experience.
- Integrated Socket.io for real-time bidirectional communication, enabling instant message delivery and user presence updates.

EDUCATION:

2023 – 2025 | Firat University

Dual Degree Software Engineering (UOLP)

2025 – 2028 | Sam-Houston State University

Bachelor of Computer Science – Software Engineering

SKILLS:

- Front-end Web Development: Next.js 15, React 19, Tailwind CSS, Shadcn/UI, Socket.io, Redux, TanStack Query, RTL UI (Arabic/English), responsive design.
- Back-end Web Development: Express.js, Nest.js, MongoDB, PostgreSQL, ORMs, JWT authentication, Socket.io, RESTful APIs, WebSocket-based real-time systems.
- Web Performance Optimization: Achieved 95+ Lighthouse scores, Next.js image optimization, database indexing, code splitting, tree shaking, caching strategies, serverless deployments (Vercel, Render, Railway).