

Shaik Tahaseen (Full Stack Developer)

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LinkedIn | Github |

Professional Summary

Software Engineer with over 3 years of experience delivering scalable SaaS solutions using **NestJS**, **Next.js**, **ReactJS**, and **MongoDB**. Proven ability to develop robust APIs, implement secure authentication, and optimize system performance. Strong collaborator with a drive to build impactful, user-centric products across the entire software lifecycle.

Work Experience

Software Engineer | codinglimits

May 2024 - July 2025

Tech Stack: React.js, Next.js, TypeScript, Bootstrap, REST APIs, NestJS, Git, GitHub Actions, Vercel, GCP

Driving full-stack architecture and feature delivery for Talsy - a SaaS platform supporting end-to-end recruitment and HR operations. Collaborating with cross-functional teams to ensure scalable, secure, and high-performing applications.

- Led full-stack development using **Next.js** and **NestJS**, delivering high-performance modules for job management, onboarding, and HR workflows in a recruitment SaaS platform.
- Designed and optimized **150+ RESTful APIs** for jobs, applications, interviews, onboarding, leaves, timesheets, and document flows with average response times under 50ms.
- Built **Gmail-style email client** using **Nodemailer**, **IMAP**, and **Mailparser** with support for threads, rich-text, attachments, and automated rejection emails.
- Implemented token refresh logic using **JWT + Refresh Tokens** to dynamically update user roles and settings without forcing re-login.
- Architected end-to-end **vendor onboarding workflows**, including registration, document upload, multi-step review, and automated validation/rejection emails.
- Developed **bench profile system** for contractors, enabling skill-based matching with job postings and streamlined offer generation.
- Implemented **dynamic, role-based access control (RBAC)** using NestJS Guards and custom decorators to support organization-specific permissions and real-time role updates.
- Integrated third-party applications such as **Google Meet**, **Zoom**, **Microsoft Teams**, and **AI-powered resume parsing** to automate interview scheduling and enhance candidate screening workflows.
- Maintained rigorous validation using **DTOs**, interceptors, and global exception filters to ensure system reliability and security.
- Delivered responsive frontend dashboards in **Next.js**, enabling recruiters to manage jobs, candidates, offers, and onboarding with intuitive UX.
- Built responsive marketing and landing pages using **React**, **TailwindCSS**, **lucide-react**, and **react-spring/web**, delivering clean animations and intuitive UI for public-facing modules.
- Deployed backend services on **DigitalOcean** using **CapRover**, with frontend hosted on **Vercel** and later migrated to **Google Cloud Platform (GCP)** for enhanced scalability.
- Collaborated with cross-functional teams in agile sprints to launch scalable features using an API-first, component-driven development approach.
- Improved system stability and developer observability by combining API contract validation (Postman, Swagger), structured logging, and global exception handling—supporting high uptime and reduced runtime errors in production.

Software Engineer | FMS Solutions

Jun 2023 – Apr 2024

Tech Stack: React.js, Next.js, Bootstrap, Git

Contributed to building and enhancing enterprise applications with a focus on performance optimization, user experience, and business-driven data visualization. Worked across frontend technologies and mobile components to support payroll and labor intelligence systems.

- Collaborated on frontend development using **React.js**, **Next.js**, and **Angular**, following Agile methodology and using Git for version control.

- **FMS Portal:** Improved loading speed using HTTP interceptors; implemented dynamic **CRUD modules** for revenue, labor, sales tax, and store ranking.
- **Work Happy:** Built responsive admin interfaces in Next.js and React Native mobile features, streamlining hiring workflows and eliminating duplicate payroll entries.

Web Development Intern | FMS Solutions

Mar – May, 2023

- Converted an existing internal portal to a modern **Next.js** architecture under senior developer guidance.
- Built a personal portfolio site and a Dialogflow-powered chatbot as part of learning deliverables.
- Secured a full-time offer by consistently delivering high-quality code and showing initiative in UI improvements.

Web Development Intern | MeeBuddy

Nov 2022 - Feb 2023

Tech Stack: HTML, CSS, JavaScript, Angular

- Developed core user interface components for a local delivery platform using **Angular**, focusing on user experience for food and grocery ordering.
- Implemented dynamic search and filtering features to streamline product discovery and enhance the shopping experience.
- Assisted in the development of a real-time order tracking dashboard, providing users with live updates on their delivery status.

Education

Rajiv Gandhi University of Knowledge and Technology (IIIT)

Nuzvid, India

Bachelors of Technology in Computer Science & Engineering

June 2019 - May 2023

- GPA: 8.5

Skills

- **Frontend:** React.js, Next.js, TypeScript, JavaScript, HTML5, CSS3, Bootstrap
- **Backend:** NestJS, NodeJS,
- **Database:** MongoDB, Mongoose, SQL
- **DevOps/Tools:** Git, Docker (basic), Postman, Swagger, VS Code
- **Other:** REST APIs, JWT Auth, RBAC, DTO Validation, Agile/Scrum

Projects

Personal Portfolio Website: | [Link](#)

Self-Hosted Project:React, Netlify

- Designed and deployed a personal portfolio using **React.js** and hosted on **Netlify**, showcasing skills, experience, and live project demos.

Graphical Password Authentication Website: | [Link](#)

Self-Hosted Project:React, vercel

- Developed a **graphical password authentication system** based on the IEEE paper “*Cued Click Points for Graphical Password Authentication*”, enabling image-based secure login.
- Implemented **click-point registration and tolerance-based verification** logic using **React.js** and **TypeScript**.
- Designed an interactive UI with **TailwindCSS**, providing a seamless user experience for registration and login.
- Handled client-side storage and session management using **localStorage** for prototype implementation.
- Deployed the project on **Vercel** for public access and demonstration.

Dialogflow Chatbot: | [Link](#)

Dialogflow, React

- Built an interactive chatbot using **Dialogflow** for automated user engagement and support responses; trained intents and integrated it with a sample web interface.

Languages, Skills and Interests

- Languages: English, Telugu, Hindi
- Soft skills: Quick Learning, Time Management, Communication, Teamwork
- Interests: Data-driven projects, Web development, Continuous learning