

Shah Ikbal Ahmed

📞 +918011774798 ✉ shahikbalahmed@gmail.com [in linkedIn](#)

EXPERIENCE

Full Stack Developer

June 2024 - Present

SalientMinds Technologies

Kakinada, Andhra Pradesh

- Optimized **AI chat** functionality by improving component rendering, **lazy loading**, and **API** response times, achieving a 25% boost in load speed and enhancing user experience.
- Assisted in developing **AI-driven web** and **hybrid** application interfaces using **TypeScript**, **Angular**, and **Ionic** to enhance functionality and user experience.
- Improved **BRD document functionality** by 40% through **optimized page rendering** and introducing editable capabilities using **Editor.js**.
- Actively took part in **code reviews** and improved **code quality**, reducing bugs by **15%**.

Software Development Engineer - 2

August 2023 - April 2024

Mrikal Studios

Gurgaon, Haryana

- Built scalable and responsive **frontend** interfaces using **React.js**, **Next.js**, **Node.js** and **TypeScript**, ensuring cross-browser compatibility and optimal performance.
- Implemented **Event-Driven Architecture (EDA)** to build **loosely coupled systems**, improving scalability by **40%** and reducing latency by **20%**.
- Integrated **AWS Cognito** for **SSO** and role-based **authorization**, ensuring secure and seamless user access..
- Collaborated with backend developers to integrate frontend interfaces with **REST APIs** and **AWS Lambda**, improving operational efficiency by **40%**.

Tech Lead (Contract)

January 2023 - July 2023

BYOB

Gurgaon, Haryana

- Engineered and enhanced a **resume-building platform** using **Next.js** and **Node.js**, improving system performance by **30%**.
- Utilized **Google Docs** and **Google Drive APIs** to generate standardized resumes, increasing resume creation efficiency by **30%**.
- Proposed and implemented **scalable solutions** using **AWS DynamoDB**, ensuring reliable data storage and improved system performance.

Senior Software Engineer

December 2020 - January 2023

Antino Labs

Gurgaon, Haryana

- Collaborated with with UX/UI designers and developers to translate wireframes and mockups into a fully functional **ERP portal**, improving operational efficiency by **40%**.
- Conducted thorough testing and debugging of UI components using tools like **Jest** and **Cypress**, ensuring functionality and performance across browsers.
- Optimized **web performance** by using **Redux** and **React's** inbuilt **methods**, reducing load time by **25%**.
- Mentored junior engineers, increasing team productivity by **25%** and ensuring timely project delivery.

PROJECTS

Medvol Corps | *React.js, Node.js, TypeOrm, AWS, PostgreSQL*

September 2023 – April 2024

- Configured Fine-Grain Authorization with **OpenFGA** to establish hierarchical access control and manage roles.
- Developed a **bulk upload system** via **Excel** sheets using **AWS Lambda** and **AWS S3 event triggers**, reducing manual upload time by **40%**.

Eggoz Oms Portal | *React.js, SWR*

December 2020 – August 2021

- Designed highly **dynamic** and complex front-end components with **reactive forms**.
- Implemented caching using **SWR** and **redux** for storing data.

SKILLS & ACHIEVEMENTS

Skills: JavaScript, TypeScript, HTML, CSS/SASS, React.js, Next.js, Angular, Redux, Tailwind, REST APIs, AWS (Lambda, S3, DynamoDB, Cognito), Git, Node.js, PostgreSQL, MongoDB, Jira, Confluence, SDLC, Design Patterns, OOP, Data Structures and Algorithms.

Achievements: Plant Jammer Hackathon (December 2020) - Won the Best Product award for creating a solution to reduce food waste by enabling users to cook with available ingredients using the Plant Jammer gastronomical GraphQL API.