Kumar Sahani

sahani.vercel.app | linkedin.com/in/kumar-sahani/ Kumarsahani1311@gmail.com | +91 8143916500 | github.com/Kumar-Sahani200

EXPERIENCE

LENOVO | SOFTWARE DEVELOPMENT ENGINEER

June 2025 - Present | Bengaluru, India

- Built APIs for internal Target tool using NestJS and TypeORM, improving backend reliability.
- Enhanced user efficiency for internal users using ReactJS by implementing a user-friendly interface.
- Implemented feature enhancements in the internal Insights tool using Drupal, PHP, and MySQL.
- Collaborated with cross-functional teams to deliver updates faster and improve system usability.

LENOVO | DIGITAL ANALYST

May 2024 - May 2025 | Bengaluru, India

- Worked in the Analytics Implementation Team.
- Optimized JavaScript Analytics tags and implemented Analytics Tagging across the Lenovo.com page.
- Created ISG performance dashboards and worked on eSupport analytics for all regions.
- Improved the performance of Adobe DTM library by 20% by structuring JS tagging on Lenovo Platform.
- Developed a technical specification for teams and stakeholders.
- Implemented, validated, and fixed tracking codes.

PASCALCASE SOFTWARE | SDE INTERN

Aug 2023 - Jan 2024 | Hyderabad, India

- Developed Full Stack Web application for Al products (getalter.ai, pascalcase.com) using NextJS, MongoDB, Typescript.
- Optimized Web Performance by 8% by migrating .net framework to NextJS.
- Integrated APIs for headless CMS and made a blog recommendation system.

SKILLS

TECHNICAL SKILLS

Server-side technologies: NestJS, TypeORM, NodeJS,

NextAuth, ExpressJS

Client-side technologies: ReactJS, NextJS, Tailwind,

ThreeJS, HTML, CSS.

Database: MongoDB, MySQL. **Tools:** Git, Docker, Adobe Analytics.

Programming: Typescript, Javascript, Python, Java

Testing: Jest.

APIs: RESTAPI, GraphQL.

Deployment: Vercel, AWS and Azure.

NON TECHNICAL SKILLS

Strategic Thinking, Good with Reading Documentation, Active Listening, Creativity and Innovation, Decision-Making, Emotional intelligence.

AWARDS

2023	1st Position	Start-up's competition(College Fest)
2022	1st Position	IIIT Hyderabad Hackathon
2022	1st Position	Paper Presentation, Aquila Fest(College)
2021	1st Position	SPECATHON(College Hackathon)
2021	1st Position	Idea Presentation on Engineer's Day

PROJECTS

PET ADOPTION SAAS | AWS, Mongodb Atlas, Typescript, NextJS, ShadCN, Clerk(auth)

- Pet Adoption Made Easy across India!
- Allows you to adopt and post for adoption.
- Product Link: AdoptPaw.in
- GitHub: github.com/Kumar-Sahani200/AdoptDog
- Used AWS, Vercel, MongoDB SDK, Clerk(auth)

PDF CHAT APP | NEXTJS, TYPESCRIPT, TRPC, SHADCN, PINECONE, KINDE(AUTH), VERCEL(PAAS)

- Allows people to upload and chat with a PDF
- Product Link: pdf-chad.vercel.app
- GitHub: github.com/Kumar-Sahani200/pdfchad
- Implemented langchain, Pinecone for Al Memory
- Integrated Stripe plans and used Prisma as the ORM
- Deployed cloud-native apps via Vercel(AWS) with uptime monitoring

AI HEADSHOT GENERATOR | NEXTJS - PAGE ROUTER, JS, CONTENTFUL CMS, CHAKRA UI, DOCKER

- Selfies to Al Headshots | Build for a startup
- **Product Link: getalter.ai**, worked on end-to-end lifecycle
- Used NextAuth for authentication
- Used Contentful's SDK for dynamic data fetching

OFFICIAL SITES FOR STARTUPS | NEXTJS - APP ROUTER, TYPESCRIPT, CONTENTFUL API, NEXTAUTH

- Allows users to book calls and use their products
- Startup 1: pascalcase.com
- Startup 2: pascalcase.ai

EDUCATION

ST. PETER'S ENGINEERING COLLEGE

BACHELOR'S DEGREE IN AIML 2024 | Hyderabad, India

COURSEWORK

• Machine Learning • Deep Learning • Data Structures and Algorithms • OOPs • DBMS • Neural Network