SHIVAM KAUSHAL

shivamkaushal907@gmail.com ⋄ +91 8968969929

linkedin.com/in/shivam907 ⋄ github.com/shivam907

EXPERIENCE

Software Developer Engineer — October 2024 - Present
CloudSEK — *Bengaluru*

- **Led 5 key features** (Alert Rules, GTI Alerts, Peer Comparison, Exposure Reports, COAG) using **Next.js, TypeScript, React Query**, and **Redux**.
- Built **advanced Alert Rules** with nested **AND/OR/NOT** query builder, **version control**, **Slack/Jira/email** alerts, **report scheduling**, and a custom **stateDiffChecker** utility for diff-based payloads.
- Developed **Peer Comparison Dashboard** to visualize vendor posture using **DRP** and **EASM** scores.
- Created an **Exposure Report Template** feature using **Three.js** and **D3.js** for animated charts. Used **Docker** and **Gootenberg** to generate real-time PDF reports.
- Shipped **GTI Alert Rules** post-alert rollout, enabling feed-based alerts by org interest/industry; helped drive **70% customer retention**.
- Integrated **RBAC** in **COAG** to manage asset access across child organizations.

Web Developer — March 2024 - August 2024
SwitchHigh — *Remote*

SKILLS

Languages	HTML, CSS, JavaScript, TypeScript
Libraries/Frameworks	Next.js, React.js, Redux Toolkit, React Query, Gottenberg, Puppeteer, Mongoose
Databases	MongoDB

PROJECTS

Offline Image Resizer
HTML, CSS, JS, Service Workers — (Code) (Live)

- Developed a web application that **resizes** images, with **offline** functionality using **service workers**.
- Implemented **client-side** image resizing, reducing processing time by **60%**, efficient in low-bandwidth areas.

Achchi Khabar
Next.js, CSS, React Quill, JWT — (Live)

- Developed a dynamic news portal using **Next.js** with **server-side rendering** (SSR) and **generateStaticParams** for efficient content delivery and **SEO** optimization.
- Implemented a **JWT**-authenticated admin panel featuring a **WYSIWYG** rich text editor for uploading news.

Job Portal
Next.js, CSS, Puppeteer, Cheerio — (Code) (Live)

- Developed a **responsive** web app using **Next.js** that aggregates jobs using **web scraping** with **Puppeteer**

EDUCATION

B.Tech CSE Chandigarh Engineering College — 2021 - 2025

ACHIEVEMENTS

- Achieved 2nd position globally in the COVID Hackathon organized by WhiteHat Jr out of 25,000 participants.
- Secured 1st position in Web Craft organized by Tech Roadies Club CGC in 2024.
- Recognized as a top frontend development voice on LinkedIn.