

Akanksha Singh

✉ akankshasinghh1304@gmail.com ☎ +91 6260063386 📍 Satna , Madhya Pradesh

🎓 EDUCATION

Bachelor of Technology (B.Tech) in Computer Science and Engineering, *Vindhya Institute of Technology & Science*
Current CGPA : 7.9 (up to 6th sem) 2022 – 2026 | Satna , Madhya Pradesh

12th (CBSE), *Chanakya Public School* 2021 – 2022
Percentage : 72%

10th (CBSE), *Chanakya Public School* 2019 – 2020
Percentage : 82%

📁 PROJECTS

Skyden – Full Stack SaaS File Sharing Platform,

Tech Stack: React.js, Tailwind CSS, Spring Boot, MongoDB, Clerk Authentication, RazorPay, Netlify, Render

- Designed and implemented a **credit-based monetization system**, providing users limited free credits and linking storage usage to purchased credits.
- Built a **secure backend architecture** with **Spring Boot & MongoDB** to manage file uploads/downloads, ensuring integrity and performance.
- Integrated **RazorPay payment gateway** for premium plan purchases, enabling seamless and secure transactions.
- Developed **OTP-based user authentication** using **Clerk**, including sign-up/login and profile management.
- Delivered a **responsive and intuitive UI** using **React.js and Tailwind CSS**, optimizing user experience across devices.

Secure Authentication System, *Tech Stack: Spring Boot, React, MySQL, Spring Security, JWT, Email OTP*

- Developed a **secure full-stack authentication system** with user **sign-up, login, and password reset** features.
- Integrated **Email OTP verification** for **account activation** and **password recovery**.
- Implemented **JWT-based authentication** to protect **REST APIs** and ensure **secure user sessions**.
- Managed **user data** and **access control** using **Spring Security** and **MySQL**.

🧠 SKILLS

Technical Skills

- **Languages:** Java
- **Frontend:** HTML5, CSS3 , Bootstrap
- **Backend:** Spring Boot
- **Database:** MongoDB, MySQL
- **Tools & Platforms:** Git, GitHub

Soft Skills

- Problem Solving Teamwork
- Communication
- Time Management
- Positive Work Ethic