AJAY SINGH

Junior at Indian Institute of Information Technology and Management, Gwalior

@ ajaythesmart27@gmail.com   📞 +91 8081479277   ⚙ ajay2827   🔗 ajay-singh27   🌐 Ajax

PROJECTS

Keytrove
⚙ **NodeJs**
📅 January – February 2023

- command line tool Keytrove to authenticate users and store data in the form of key-value pairs directly from the terminal.
- Experience building with Nodejs, inquirer, and commander to enhance the functionality of Keytrove and provide a user-friendly command line interface for efficient data management.
- Strong understanding of the principles of data encryption, secure storage, and access control to ensure the confidentiality, integrity, and availability of sensitive information.

AdventureVerse
⚙ **ReactJs,NodeJs - Full Stack**
📅 December 2022

- Built a full-stack web application using MongoDB, Express, React, and Node.js.
- Designed and implemented the front-end and back-end features, resulting in a dynamic and responsive user interface.
- Utilized MongoDB and Mongoose for data storage and management, as well as Express.js for building a RESTful API.

TheAjax-me
⚙ **NextJs,TypeScript,TailwindCSS**
📅 December 2022 – January 2023

- Developed and maintained a portfolio website using Next.js , Tailwind CSS.
- Implemented TypeScript for strong typing and code maintainability.
- The portfolio features a responsive layout, dynamic routing, and showcases my past projects and skills.

EDUCATION

B.Tech (Computer Science Engineering)
IIIT Gwalior, India
📅 June 2021 – June 2025

CBSE-XII, 89%
Army Public School, Lucknow, India
📅 April 2018 – April 2019

SKILLS

Languages
C++   Typescript   SQL

Web Development
HTML   CSS   TailwindCSS   JavaScript   MaterialUI   ReactJs   NextJs   NodeJS   Express

Database Systems
MySQL   PostgreSQL   MongoDB

Tools
Git   Github   Postman   Canva   Figma

ACHIEVEMENTS
JEE Rank:AIR: 6959 (General Category)

Successfully merged 6 PR in Hacktoberfest