Harsh Pal

GitHub Profile   ✆ +91-9336896680

LinkedIn Profile   ✉ harshpa324@gmail.com

EDUCATION

•**Guru Gobind Singh Indraprastha University, Delhi, India**   *2020 - present*

B. Tech -Information Technology   CGPA: 9.012

Courses: Data Structures, Object Oriented Programming, Discrete Mathematics, DBMS (upto 6th semester)

SKILLS SUMMARY

Languages: JavaScript, Typescript, Java, C++
Developer Tools: Git, Postman, AWS
Frameworks: ReactJS, NextJS, ExpressJS, NodeJS, TailwindCSS
Cloud/**Databases**:MongoDB, PostgreSQL
Soft Skills: Public Speaking, Leadership, Event Management, Content Writing, Poetry, Creative writing

PROJECTS

•**Shiva Jewellers**   *September '23 - October '23*

Full Stack web development

* Developed as a robust showcase platform, this project leverages the MERN (MongoDB, Express.js, React, Node.js) stack to create an immersive product display experience. The project focuses on demonstrating available products with detailed descriptions. Additionally, it incorporates the Next.js TopLoader for enhanced user experience during page transitions. While currently serving as a product showcase, the architecture is designed to seamlessly integrate e-commerce features in the future, including a shopping cart and checkout system with Stripe payment integration.

* Highlighting a user-friendly interface, the showcase displays Shiva Jewellers' products with detailed descriptions and images. Future plans include integrating a shopping cart for easy product management and a streamlined checkout experience with Stripe.

* Designed for scalability, the project anticipates evolving into a full-fledged e-commerce platform, with upcoming features including shopping cart integration, checkout processes, and user authentication. The responsive design ensures an optimal and seamless user experience across devices.

Technologies Used

* Frontend: React, Next.js (with TopLoader),JavaScript, HTML, CSS
* Backend: Node.js, Express.js
* Database: MongoDB
* Future Integration: Stripe for secure and efficient payment processing.

•**Genshin API**   *August '22*

API, Backend development

* An unofficial public API for game genshin-impact. This API serves as a valuable resource for gamers, enabling them to seamlessly explore and retrieve essential details about characters, their weapons, and elemental attributes. The intuitive structure allows for easy integration into various applications and platforms, enhancing the overall gaming experience.

* Our public API offers comprehensive access to information about characters in our gaming universe. Designed with simplicity and flexibility in mind, the API provides a range of endpoints to cater to diverse queries.

Technologies Used

* Node.js,
* Cloudflare R2
* Express.js

POSITIONS OF RESPONSIBILITY

•**March Past Commander** led my house in school to march past during sports day.   *2017*

ACHIEVEMENTS

•**NCC B Certificate**   *2020*

(BEE Grade)

- Successfully earned the NCC B Certificate with a commendable BEE grade. This accomplishment reflects dedication, discipline, and a commitment to excellence in the National Cadet Corps, showcasing leadership skills and a strong sense of responsibility.