

Deepanshu

📍 New Delhi, Delhi, India ✉ deepanshu.devwork@gmail.com ☎ +91 7428047101 🌐 in/deepanshu2169 📁 alucard2169.github.io/Portfolio/

EXPERIENCE

Software Development Intern

The Sparks Foundation

September 2022 - October 2022, Remote

- Developed and deployed **RESTful APIs** using **Node.js** and **Express.js** with **MongoDB** for scalable backend solutions.
- Built a **React.js frontend** integrated with APIs and style with **SCSS**, improving user interaction and responsiveness.
- Collaborated with interns, assisting them in debugging and refining their project implementations.

Software Development Intern

Maruti Suzuki India Ltd.

August 2022 - September 2022, Gurugram, India

- Engineered a user-friendly frontend interface for an internal application using modern **JavaScript frameworks**.
- Designed and implemented a **secure authentication system**, incorporating encrypted credentials and password recovery features.
- Optimized database queries by **indexing SQL columns**, leading to an **improvement in query performance**.

PROJECT

Notify

github.com/Alucard2169/notify

- Implemented **Supabase authentication** and a **role-based access control system**, enabling users to securely manage libraries.
- Designed an intuitive and visually engaging UI with **Chakra UI components** and **Libraries.io API integration**.
- Built a **scalable and secure backend** that efficiently handles user data and API requests.

Jellyfin Dashboard

github.com/Alucard2169/JellyfinDashboard

- Developed a **real-time monitoring** dashboard for the **Jellyfin media server**, enabling users to track system performance, logs, and active devices.
- Implemented **bcrypt-based authentication** and environment variable security for credential storage, following industry best practices.
- Designed a **responsive UI** using **Tailwind CSS**, ensuring seamless usability across devices.

Movie Archive

github.com/Alucard2169/Movie-Database

- Created a **user-friendly** movie database with **responsive design and accessibility enhancements**.
- Integrated **Supabase authentication** for secure user login and data management.
- Optimized API requests to improve performance and implemented an efficient caching mechanism for configuration data.

EDUCATION

Bachelors of Computer Science & Engineering

Ganga Institute of Technology & Management Aff. MDU Rohtak • Delhi NCR, India • 2024

SKILLS

Front End: HTML, CSS, JavaScript

Back End: Node.js, Express.js, SQL, PostgreSQL, MongoDB

Programming Languages: Python, C++, TypeScript

Libraries/Frameworks: React.js, Next.js, Fast API

Others: Git, Linux, RESTful API