# Deepanshu

deepanshu.dev@gmail.com ❖ GitHub/Alucard2169 ❖ Portfolio ❖ +91 7428047101 ❖ New Delhi, IN

#### **EDUCATION**

## Ganga Institute of Technology and Management

May 2024

Bachelors, Computer science & engineering

Delhi NCR, IN

## **WORK EXPERIENCE**

#### The Sparks Foundation

Sep. 2022 - Oct. 2022

Remote

- Designed RESTful API using Node.js and Express.js with MongoDB as database.
- Integrated backend RESTful API with frontend build with React.js with SCSS for styling.
- Assisted fellow interns in starting their specific projects.

#### Maruti Suzuki India Ltd.

Aug. 2022 - Sep. 2022

Intern

Intern

Gurugram, IN

- Collaborated with mentor to design and implement the application's frontend.
- Developed a secure yet simple authentication system utilizing encrypted username/password credentials and implemented password reset functionality.
- Improved database lookups by implementing index for appropriate columns in SQL database.

## **Projects**

Notify Repo | Live

Next.js | Supabase | TypeScript | tailwind CSS | Restful API | Chakra UI | Git | Vercel

- Integrated Supabase's database for authentication and user data storage.
- Implemented role-based access control to enable signed-in users to subscribe to libraries and view them on their personal profile pages.
- Utilized Libraries.io's RESTful API to fetch data and display it using Chakra UI styled components, creating a visually appealing layout.

Movies Archive <u>Repo</u> | <u>Live</u>

Next.js | Supabase | SCSS | Restful API | Git | Vercel

- Designed visually appealing frontend with good accessibility using Next.js, and SCSS.
- Used Supabase for authentication and as a database provider.
- Implemented a simple caching system to improve image load time.

TV Show Archive Repo | Live

Next.js | Tailwind CSS | Restful API | Git | Vercel

- Used Jikan API to fetch data and show in a visually appealing layout using Next.js and tailwind CSS for styling.
- Implemented sorting functionality in order to make searching for a particular data fast and easy, and provided multiple sorting parameters.
- Used GitHub in order to host repo and Vercel for deployment, creating a CI\CD pipeline.

#### **SKILLS**

HTML, CSS, JavaScript, TypeScript, Node.js, Express.js, React, Next.js, SQL, PostgreSQL, MongoDB, Tailwind CSS, Styled Component Libraries, SCSS, Git, Docker, Linux, ORMs, Vim.