Gaurav Yadav

gauravyadava963998@gmail.com | 9625389296

EDUCATION

ITS ENGINEERING COLLEGE
BTech in CSE
07/2018 - 06/2022
CGPA: 7.02

CLASS 12TH
PPS InterCollege
04/2017 - 05/2018
Percentage : 70

CLASS 10TH
SSC InterCollege
04/2015 - 05/2016
Percentage : 72

LINKS

Github: **gauravydav**
Portfolio: **gauravydav**

TECHNOLOGIES

TECH STACK
Languages and Tools:
HTML5 • CSS3 • JavaScript • MongoDB
Libraries and Frameworks:
ReactJS • NodeJS • ExpressJS • Talwind
Platform:
VS Code • , Netlify • Render • GitHub •
Postman

CERTIFICATIONS

- Mern Full stack - Udemy
- React 18 Tutorial and Projects - Udemy
- Mern stack Web development - AlmaBetter
- Data structure with Algorithm - Coding Ninjas
- Programming web with JavaScript - AlmaBetter

INTERESTS

• Coding • Develoment • Dancing

EXPERIENCE

CETPA INFOTECH PRIVATE LIMITED | Mern stack developer
July 2022 - Current | Noida, UP
- Gained hands-on experience in **front-end** with **back-end** programming languages and tools such as **Node.js** and using database such as **MongoDB**.
- Created and **optimized** web application, utilizing front-end framework like **React** and back-end framework like **Express**.
- Learned about **best practices**, including **user authentication** and **data encryption** , to develop and deploy high-quality and **secure** web applications.

ACADEMIC PROJECTS

PORTFOLIO   Visit here
Tags: MERN, API, Redux - toolkit, Axios, Efficiency, Validation

- Developed responsive **MERN stack** portfolio site with **JWT authentication**.
- Designed **RESTful APIs**, ensuring efficient **CRUD operations**. for state management.
- Implemented interactive UIs using **React.js** for optimal user experience.
- Proficient in **MERN stack** and **JWT authentication**

FLASHCARD GENERATOR
Visit here
Tags:Frontend, Formik, Yup, Redux-toolkit, Validation

- Developed a **frontend** app that **generates flashcard** and it has some **static** as well as **dynamic field** to fill and with that you will be navigated to some beautiful flashcards created by you.
- Used **pagination** and **navigation** as well as **routing** for different pages. for state management.
- Used **Redux-toolkit** for store management and used **formik** for input fields and **yup** for validating the fields.

GET YOUTUBE SUBSCRIBERS
Tags:HTTP request, Postman, Time Complexity, MongoDB Database

- Designed and developed a **REST API** that performs the **GET method** . Two operations were performed: **Fetching** a list of all the dummy data, Fetching a particular dummy data based on the given ID from the Youtube Subscribers list.
- Utilized **NodeJS** and **ExpressJS** for API creation and **MongoDB** for storing and fetching the data
- Improved project efficiency by implementing **API documentation** and testing using the **POSTMAN** tool. Also, extensive code improvement was carried out, reducing the project's time complexity by **10 percent to 20 percent**.