PRANJAL BIRLA

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Skills

| JavaScript | MERN | NEXT.js| React JS| Redux Toolkit | MongoDB | Tailwind CSS | Mongoose | Express | | RTK Thunk | Zustand | Html | CSS | SCSS | LESS | GSAP | C++ | Java |

| Git & Github | Linux | Postman | Data structures and Algorithms | DBMS | Operating System | OOPs |

Work Experience

- > Teamify | Full Stack Dev.
 - Tech Stack: NEXTJs | Tailwanid | Framer Motion | PostCSS | Express
 - Created dynamic routes , Page Designs | GSAP | Restful API's
 - Implemented Headless CMS (Prismic.io) for Blog Management | Pagination | Search.
- > Abhyudaya & CSI SVVV | Technical Team Member | Development Team member Clubs Official Website & Club Management Project
 - Responsive UI development with Reactis and Tailwind CSS.
 - Assets optimization with lazy loading, lossless compression.
 - Collaborated with other developers using Git VCS.

Projects

StudyNotion - An Edtech Platform

Mar'24 Full-stack platform where multiple instructors can sell courses and teach students.

- Tech Stack: Next.js, Typescript, Tailwind CSS, MongoDB, Redux Toolkit, mongoose ODM.
- Authentication and Authorization for student, instructor and admin with forgot / reset password using json-web-token (jwt) and nodemailer also markdown formatting, error handling
- State management for cart, authentication, course etc with redux toolkit.
- Payment Gateway integration with razorpay and media management with Cloudinary.
- Responsive Code, Pagination, Rating and Reviews, Student, Instructor and admin dashboard.

College Jagat

Jan-Feb'24 A online-platform where all minute college details are displayed and uploaded

- Tech Stack: MERN | Tailwanid | Framer Motion | Nodemailer |
- Created Custom Hooks , Routing between multiple pages
- Use of NodeMailer for informing concerned students.

Google Meet Summarizer

Mar-Apr'24 In hackathon we built chrome extension that summarizes the Google Meet in text format.

- Tech Stack: Manifest V3, Html, vanilla CSS, Vanilla JS, ExpressJs.
- Utilized Mutation Observer and DOM manipulation on Google Meet Frontend.
- Handled Large meeting data through **efficient chunking and aggregation** to **prevent overload** on request and **avoid hallucination** in response.

Education

Shri Vaishnav Institute of Information and Technology, SVVV 2022 - 2026

B. Tech. CSE | 8.60 CGPA

Welspun Vidya Mandir, Anjar 2012 - 2022

• Class XII | 88%

Activities

- Active participation in various Tech events.
- Participated in 36 hours Hackathons 2 times.