PRANAY GOEL



SUMMARY

A hardworking, enthusiastic, and creative person who has a passion for coding and developing modern looking websites. I also possess a good knowledge in design and aesthetics which I put to use when developing a websites UI. I try and make sure that I contribute to interesting projects and the knowledge I have gained is used for the greater good.

Technical Skills: Web Development, HTML/CSS, JavaScript, ReactJs, NextJs, NodeJs, ExpressJs, MongoDB, Rest APIs, Redux, Firebase, TailwindCSS, Bootstrap, Java, C, Data Structures & Algorithms.

EDUCATION

University of Engineering and Management, Kolkata, India

2021 - Present

Bachelor of Technology (B.Tech) | Major- Computer Science Engineering | CGPA- 9.6

Carmel School, Budge Budge, India

2021

XII (ISC) | Major- Science with Computer Applications | Score- 96%

WORK EXPERIENCE

Software Development Intern, Pephub

January 2023 - Present

- Developed several LMS and CMS platforms for a client, and several other frontend and backend applications using ReactJS, NextJS, Redux, TailwindCSS, NodeJs, and MongoDB.
- Automated the process of student result mark sheet pdf generation. Developed API to automatically send result SMS to students.
- Developed a full-stack educational course website, and LMS software for the same from scratch using NextJs, NodeJs, and MongoDB improved the site's SEO ranking.
- Developed a blog site and its CMS and integrated it into all the client's subdomains.
- Integrated the client's five different CMS platforms and servers into a single admin LMS software which reduced the overall server cost by 60%.
- Worked on several other full-stack websites for several other client's ventures; Written Clean Code, Increased Code coverage, and Maintained the Cognitive Complexity of the projects by following the Lint Rules.

Full Stack Developer, URECKON, UEMK

October 2022 - Present

- Worked as a part of URECKON's web development team and developed the URECKON 2023 and Ureckathon site from scratch.
- Developed the registration portal for the event with config-driven forms, where I used Redux to efficiently manage the form's state, and utilized MongoDB to securely store all user data.
- Developed the UI of the events pages with dynamic event listings.
- As one of the Lead Coordinators of an event named Debugger, developed a Quiz Application using ReactJs and its CMS software using NodeJs and MongoDB with automatic timer support. Hosted the application on the university's local network which ran simultaneously on around 70+ computers.

UNIVERSITY PROJECTS/ PERSONAL PROJECTS

Portfolio

$SPOTLIGHT-Event\ Management\ and\ RSVP\ Application\ |\ GitHub\ |\ \underline{Website}$

June 2023

- Developed a user-friendly event planning software using **ReactJs**, **TailwindCSS**, and **Appwrite**.
- Implemented a user dashboard where users can add and update events, invite other users to the event and manage event RSVPs.
- Implemented features like real-time in-app notification updates on event actions; automatic event e-ticket generation; attendee list download as XLSX file for offline access.
- Integrated QR Code Scanning functionality of ticket for attendance tracking.

$QHUB-Community\ Platform\ for\ Doubt\ Solving\ |\ GitHub\ |\ App$

October 2022 - April 2023

- Built a real time community platform using React Native, Expo, & Firebase.
- Added responsive User Authentication flow using Firebase Authentication.
- Added functionalities to add doubts and queries, attach images to queries, queries can be closed by the users, add tags to queries, search
 queries by query title or tags.
- Added real time feed update, likes and comments feature on queries using Firestore.

HONORS & ACHIVEMENTS

- Secured University Rank 6 in UCODE (UEMK Intra-College Coding Contest) 2022.
- Received Vice Chancellor's Award for Overall Performance 2021-2022.
- Received **Proficiency in Science (XII)**; Ranked 3rd in school in (X).

ADDITIONAL

Other Skills: Public Speaking, Cricket, Sketching, Graphic Designing, Photoshop, Illustrator, Figma, MS PowerPoint.

Languages: Full professional proficiency in English, Native/ Bilingual proficiency in Hindi, Full professional proficiency in Bengali.