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www.usedeep.tech \(\phi \) github.com/useDeep \(\phi \) leetcode.com/usedeep/

OBJECTIVE

Seeking challenging and rewarding opportunity to apply my academic knowledge and enthusiasm to real-world projects, while also developing new skills and insights.

EDUCATION

BTech, Gayatri Vidya Parishad College of Engineering

2020 - 2024

Major in Mechanical and Minor in Computer Science

Relevant Coursework: Data Structures, Computer Networks, DBMS, Operating Systems, etc

TECHNICAL SKILLS

Programming Languages

JavaScript, Python, C, HTML, CSS

Frameworks/ Libraries

ReactJs, NextJs, Nodejs, ExpressJs, TailwindCSS, Bootstrap

PostgreSQL, MongoDB, Prisma(ORM)

Developer Tools Github, Firebase, Google Cloud Platform, VS Code

PROJECTS

Database

CodeCat (Try it here)

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Tech Stack: ReactJs, NextJs, Tailwind CSS, Firebase, Zod

- Developed a fully functional web-based code editor similar to Replit, supporting over 40+ programming languages.
- Implemented an interactive user interface that facilitates input value submission, enabling users to test their code with various scenarios and view immediate outputs.
- Integrated Firestore from Firebase to securely store and manage user-created files, ensuring data persistence and accessibility across sessions.
- The authentication of the users is handled with JWT and authorization with oauth2 for a streamlined user experience.

YouTube Clone

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Tech Stack: ReactJs, Material UI, Axios, Rapid API

- A fully responsive, functional YouTube clone with a search feature that plays the videos by fetching data from an api from RapidAPI.
- Employed Material-UI for an aesthetic and responsive user interface, enhancing the overall visual appeal and user experience of the application.

Windows-95 themed Portfolio (Try it here)

Tech Stack: ReactJs, NextJs, SASS, EmailJs

- Developed a unique and engaging Windows 95-themed portfolio site which contains applications like wordpad and file explorer.
- Incorporated interactive features such as draggable and resizable components using React-Draggable, emulating the iconic Windows 95 interface.
- Integrated the EmailJs library to facilitate users in sending emails directly from the portfolio site.

EXPERIENCE

- Participated in the 30 days of Google Cloud Program.
- Completed 10 weeks of Juniper Networking Virtual Internship.