P H ROOPAN VISHNU

✉ roopanvishnu.work@gmail.com 📞 +91 9677055602 in linkedin.com/roopan ⬡ github.com/roopan

Education

Bachelor's degree (Artificial Intelligence and Data Science) 2021 – 2025 | 8.0 CGPA
Chennai Institute of Technology

Internships

Full Stack Developer 06/2023 – 08/2023
Home Plan Guru
- Obtained In-depth understanding of full stack development, that includes ReactJS, CSS, Javascript, SQL.
- Improved Real World application of React JS and Node by working on book store management project
- Acquired strong insights on front end frameworks like nextJS, ViteJS and database SQL to store the data.

Full Stack Developer Intern 05/2023 – 06/2023
UI Path
- Gained hands-on experience and practical knowledge about handle clients and continuous collaboration
- Trained in JSX , TSX and dependencies in ReactJS proficiently to develop components.
- Mastered Firebase , MySQL , MongoDB to implement data transactions and management.

Projects

ForUs - Chat Application ⬈ 04/2024 – 05/2024
Link : https://github.com/darqsparkle/For-Us
- **Tech Stack** - [Flutter, Dart, Firebase, Delightful Toast, Image Picker]
- Crafted a fully functional chat application that allows users to send text messages along with timestamp.
- Integrated real-time messaging and image sharing capability to enhance user communication by 60%.
- Designed completely responsive user experience , facilitating seamless and instant communication.

Habitual - Track your habits ⬈ 02/2024 – 03/2024
Link - https://github.com/darqsparkle/Habit-Tracker
- **Tech Stack** - [Flutter, Dart, ISAR database , Cupertino icons , Android Studio]
- Created a user-friendly habit tracker app with CRUD operations with the option of switching themes.
- Established core functionalities that includes adding, deleting, modifying, and marking habits .
- Focused on delivering an engaging user experience through responsive design and easy navigation.

Furry Friend - Pet Adoption Application ⬈ 12/2023 – 01/2024
Link : https://github.com/darqsparkle/pet-adoption-app
- **Tech Stack** - [Flutter, Dart, Firebase , Cupertino icons , SOLID Principles ,Android Studio]
- Created a user-friendly habit tracker app with CRUD operations with the option of switching themes.
- Implemented core functionalities encompassing addition, removal, modification of pet animal details.
- Focused on delivering an engaging user experience through responsive design and easy navigation.

Skills

Programming Language:
Java, Kotlin, Python, SQL, JavaScript, Dart

FrameWorks:
Flutter, React Js, Node Js, Express Js, Vite Js , Next JS

Design:
CSS, BootStrap, Shade-CN , Figma , Tailwind CSS

DevOps:
Linux, Docker, Git, Github

Database:
FireBase, Mysql, MongoDB, ISAR

Hosting:
AWS Cloud , Vercel , Netlify

Certifications

- Cybersecurity Essentials - Cisco Netacad
- Full Stack Development with SERN - Coursera
- UiPath Developer Learning Plan - ICT Academy
- Docker Kubernetes & openshift -IBM
- CCNA 1 - Cisco Netacad
- CCNA 2 - Cisco Netacad
- MySQL Essentials and Queries - Udemy

Achievements

SCOPE-THON Winnner - [Individual Event]
Winner of National Level Technical Hackathon 2022

LeetCode - 500+ Problems Solved
Solved range of problems in DSA through contests

SkillRack - 350+ Problems Solved
Enhanced critical thinking skill and problem solving

TALOS'23 Website Development
Utiliized by 2000+ users in National level events.