KARANJIYA HARSH RAKESHKUMAR

B.Tech, Information and Communication Technology

EDUCATION

Dhirubhai Ambani Institute of Information and Communication Technology (DA-IICT)

CPI: 6.47

October 2021 - Present

Q Gandhinagar, Gujarat

Lokmanya Vidyalaya Class 12th (GHSEB)

Percentage: 82.30%

2020 - 2021

Surat, Gujarat

L.P.Savani Vidyabhavan Class 10th (GSEB)

Percentage: 80%

2018 - 2019

♀ Surat, Gujarat

SKILLS

Area(s) of Interest: DSA, Web Development.

Programming Languages: C, C++, JavaScript

Tools: Git-Hub, VS Code, Premiere Pro.

Technologies: HTML, CSS, MongoDB, Express

JS, React, and Node JS.

Technical Electives: Data Structures and Algorithm (DSA), Object-Oriented Programming (OOP), Database Management (DBMS), Operating System (OS), Computer Networks, Software Engineering.

POSITIONS OF RESPONSIBIL-

Photography and Video Shooting

- Volunteered with the Photography and Movie-Making Club (PMMC), capturing photos and videos at events such as the Halloween party and music club.
- Contributed as a PMMC volunteer at Synapse'23, covering the event for four days.

INTERESTS

Full Stack Development

EXPERIENCE

Rural Internship at Craft Silicon Foundation NGO India

December 2022 - January 2023

- Conducted training sessions on technical skills: photo and video editing, MS Office.
- Actively promoted the work and initiatives of the NGO on various social media platforms, increasing their online presence and outreach.
- Taught basic Math and Science children of rural community.
- Guide: Ms. Devyani Patel

PROJECTS

Payment Transaction App (MERN)

• Built a payment app for users to search or browse receivers and make transactions. Developed the frontend with React ansd Tailwind CSS and the backend with Node.js, Express.js, and MongoDB. Implemented authentication using JWT tokens and tested APIs with Postman.

Athlete Talk - Software Project

Aug 2023 - Dec 2023

- Experienced Frontend Developer skilled in crafting intuitive interfaces and thorough documentation. Key contributor to Athlete Talk, an innovative application enabling athletes to watch videos and enroll in plans seamlessly.
- Guide: Prof. Saurabh Tiwari

Dice Game (React, CSS)

• Developed a dice game with React, using useState and useEffect for game logic and state management. Implemented dice freezing and win detection with a responsive UI.

Database Project

- Design a database of Indian Railway Management System for store passenger details, Train, Origin Station, Destination station, etc.
- Guide: Prof. PM Jat