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EDUCATION

- **Central University of Rajasthan** 2020-2024
Btech, CSE CGPA: 7.8
- **Rajat Vidhya Peth SR. SEC. SCHOOL** 2019
Board of Senior Secondary Education, Rajasthan Percentage: 90
- **Govt. Sen. Sec. SCHOOL** 2017
Board of Secondary Education, Rajasthan Percentage: 87.88

EXPERIENCE

- **ChainTech** 2024.06- current
Associate Backend Engineer Gujrat
 - I am working on a **Node.js** backend project for **IXFI**, the world's largest platform for buying and selling cryptocurrency. The project involves using **Redis** and **MongoDB** for data management, **Express.js** for building the API, and integrating **Socket.IO** for real-time communication. I am responsible for writing unit and integration test cases for the **buycrypto** modules, handling **Binance Websockets**, vendor integration, crons, Redis, scheduled emails, notifications, crypto coin rewards, and many other features.

INTERNSHIPS

- **ChainTech** 2024.02- current
NodeJs Full Time internship Gujrat
 - During my internship at Chaintech Network, I am working on a **Node.js** backend project. The project involves using **Redis** and **MongoDB** for data management, **Express.js** for building the API, scaffolding with **Yeoman**, and integrating **Socket.IO** for real-time communication.
- **Progressive Canines** 2023.12-2024.04
Senior Developer Kokapet, Gandipet, Hyderabad 500075
 - Four-month internship at Progressive Canines, Hyderabad. **MERN** stack used for dynamic website. Proficient in authentication, routing, and server-side logic. **Next.js** for enhanced performance. **Node.js** for efficient server-side operations. Blog feature added for community engagement. Rewarding experience, applied theoretical knowledge, enhanced web development skills, collaborated with professionals. <https://progressivecanines.com/>
- **Innovator Techline P.V.T LTD** 2023.02-2019.06
Internship Sector 17, Dwarka, New Delhi 110078
 - I worked on many websites, including industrial websites for industries such as Iljin, Lyons Engineering, Amber Group, Picl, and many more. Also, made educational websites for 3 different branches of the GD Goenka School. website: <https://ivtpl.com/>
- **Balaji Transport Company** 2023.07-2023.09
Full Stack Developer Gujrat
 - During my tenure at Balaji Transport Company, I developed a **Windows 64-bit dashboard** web application using **Node.js**, **SQLite**, **React**, and the "pkg" tool. This project streamlined data management and provided a user-friendly interface, enhancing operational efficiency.

PERSONAL PROJECTS

- **Quic** Quick UDP Internet Connections
Supervisor: Gourav Somani Sir Feb, 2023
 - Tools & technologies used: **Wireshark**, **Ubuntu**, **virtual Machine**, **openssl**
 - Implemented QUIC protocol in conjunction with SSL/TLS to create a secure data transmission framework; analyzed packets with Wireshark, revealing QUIC's speedy connection establishment and congestion control, proving its competitiveness against TCP.
- **Swirling Restaurant App** Oct, 2023
A Delicious Full-Stack Project

- Secure User Management:**JWT authentication safeguards data (NextJS, Node.js).**
- Modern UI/UX: Seamless navigation, stunning interface (**NextJS, TailwindCSS, Material UI**).
- Flexible Menu: Filter, browse, & add/remove items (**NextJS**).
- Intuitive Cart Management: Intuitive cart & secure order placement (**Redux Toolkit, JWT**).
- Powerful Admin Dashboard: Food management, user info, & account deletion (**Node.js, ExpressJS, Material UI**).

• Curaj Learning Web App

React Video App)

Supervisor:Muzzammil Hussain

April, 2023

- Tools & technologies used: **Nodejs, Express, Rapid youtube Api**
- Using the YouTube API, I have built a video platform based on React, Curaj Learning. User-friendly features include video search, channel information access, and playback control for quality and speed that mirror YouTube's familiar interface. We wanted to create an engaging educational tool that combines YouTube's rich content with a focus on the user experience. For a quick demo, visit :<https://youtubereactapp.pages.dev/>

TECHNICAL SKILLS AND INTERESTS

Backend Development:Nodes, Express, jsonWebToken, php , Shell scripts

Fronted Development: React, NextJs ,Bootstrap, JavaScript, CSS, HTML

Database: MySql, Mongoddb, Sqlite, Redis

Test Frameworks: jest, mocha, chai, jest-fetch-mock, super-test

Tool: git, Canva, Adobe Photoshop , C-panel , WordPress, vm, vps, vagrant

Os: windows, Linux

Areas of Interest:Web Dev Ops, Full Stack Developer