

HARSH AGRAWAL

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B.Tech - Computer Science Engineering

Parul University, Vadodara

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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech	Parul Institute Of Technology, Vadodara	7.5 (Current)	2021-Present
Senior Secondary	Board of Secondary Education, Rajasthan	94.80%	2021
Secondary	Board of Secondary Education, Rajasthan	80.83%	2019

PROJECTS

- **Pack Your Bags** Sep'23 - Present
Under Guidance Of Krati Taksali(Byteurl) **Github**
 - Developed a **Mobile Application** that allow User to note Basic Need Items
 - Application is built using **Java,XML**, Users can create personalized checklists to ensure all essential items are included, reducing the likelihood of forgetting crucial belongings during travel.
 - The app aims to enhance preparedness for spontaneous travel plans by providing a quick and efficient platform for organizing and managing packing lists.
 - **Key Technologies:** JAVA, XML, MySql
- **E-Waste** Dec 2023 - Present
Under the Guidance of Pu Alumni Rachit Mishra **Github**
 - Developed a **E-Waste Managment** using Next.JS, Node.js
 - Implemented feature for three types of users: **E-waste Seller, E-waste Buyer, Large E-waste Buyer**
 - Reward point System for users and shopkeeper to selling E-waste above fixed price
 - Facilated large E-waste buyer to centralizing E-waste transaction in one platform
 - Incorporated a recommendation system to suggest shops based on uploaded e-waste photos and quantity.
 - **Key Technologies:** HTML, CSS, Tailwind CSS, Bootstrap, React.Js, Node.Js, Next.Js, MongoDB
- **My Book Store** Jan'23 - June'23
Minor Project **Vercel**
 - Developed a website that allow users to buy and sell their used books.
 - Application is built using **React, Node.js** and enable users to browse through a catalog of available books, add books to their wishlist, sell books, and complete their purchase through telegram communication with the seller.
 - Built a **Authentication** interface before entering the website using **Google Firebase System**.
 - **Key Technologies:** HTML, CSS, Javascript, React.js, Node.js, Material-UI, FirebaseAuth, FireBaseDB

TECHNICAL SKILLS

- **Programming:** C/C++, Pyhton, Javascript
- **Web Technology:** HTML, CSS, TailWind CSS, Bootstrap, Node.JS, Express.js, React*,Next.Js
- **Database Managment:** FireBaseDB, MySQL, MongoDB*
- **Miscellaneous:** Data Structure and Algorithms,DBMS

KEY COURSE TAKEN

- **Nptel Swayam**, Software Enginnering, Data Analytics With Python 2023-2024
- **Basic Calculas**, Probabilty , Algebra , Verbal Reasoning Quarts 2023
- **Udemy**, Data Structure And Algorithms , Full Stack Web Development 2022

ACHIEVEMENTS

- **Flipkart Grid 4.0 Software Challenge**, Participate in the first round of the process. 2022
- **SSIP Certificate**, SSIP Certificate Given By Parul University For Best Project Idea 2023
- **Dare2Code**, Qualified for the second round among all the campus students. 2023
- **Leetcode Rating**, Achive 3 Star in Leetcode 2024