



Harshvardhansinh Sarvaiya
Computer Application
The Maharaja Sayajirao University of Baroda

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Gender - Male
DOB - 01-04-2004

Examination	University	Institute	Year	CPI/%
Graduation	The Maharaja University of Baroda	DCA	2025	8.5
Higher	Gujarat Board	C.U.Shah	2022	86%
Secondary	Gujarat Board	C.U.Shah	2020	85%

EXPERIENCE

• **Larsen and Toubro - Internship**

Dec 24 – April 25

- Joined as a Software Developer at the LTTS (L&T Technological Services) , Worked on 4 Different Projects which help to improve the current working of L&T.
- I was the full-stack Web Developer , Make Projects in the Field of IOT , Computer Networking and Web service Projects –

1) **Network Monitoring Software**

- Software using ReactJS , Node , which monitor more than 1000+ end device in the same network .
- Solved the Problem - Due to unorganized cabling , it is difficult to find the device out of network using Graphical representative of the whole network. It shows Green when it is connected to the network and Vice-versa.

2) **Inventory Management Software**

- A software that sent automated email on the due date of maintenance of any item .
- Frontend – ReactJS , Bootstrap | Backend – Node , Express , Node mailer
- Created RESTFUL APIs and Two Login and MONGODB as Database .

3) **Web scraping project - Using Python**

PROJECTS

• **AI-based Stock Suggestion –**

- A python and ReactJS software that uses historic data as Dataset and make prediction for the future value , and according to that , stocks suggestions for swing trading is suggested by the App.
- It uses NumPy , Pandas and some my personally created functions to predict the suggestion which is Suitable for the investment .
- It has priority-based sorting algorithm that choose the best stock among all , News of stocks are also Fetched and used as one of the factors for the prediction , Various indicators like RSI , MACD , Moving Average are all so considered and then the suggestion is given .

• **Code-Free Web Page Builder –**

- A Next.js , ReactJS webpage builder that uses Drag and Drop functionality to created a fully customised webpage .
- It uses Next.js as for main pages , React for draggable components and Node as a Backend , MongoDB as Database , Tailwind for styling .
- It has functionality to design all the components you drag and drop (Navbar , Footer etc) and Instant copying and download of that particular code is provided .

FREELANCE

- **Flutter Application –**

- Application which has User Login register and firebase google login , This App collects data from the User and display that data to the company portal
- It has User-Friendly Design and proper UI according to Client requirement .
- Node used as Backend, RESTful APIs were integrated for the easy flow of work.

POSITIONS OF RESPONSIBILITY

Placement Coordinator	Cultivated and directed relationships with 20+ prominent companies, ensuring seamless recruitment processes. Leveraged strategic acumen to optimize placement outcomes at Department of Computer Application
Initiative	Successfully Organised an Event called Career Cosmos which give Training for all the students Regarding Placement Activities at Department of Computer Application
Youth parliament	Represented the University at the First Youth parliament organised by the Ministry of Parliamentary Affairs

SOFTWARE SKILLS

ReactJS	jQuery	Python (Some Libraries)
NodeJS	Bootstrap	MongoDB
ExpressJS	Java (Basics)	JavaScript

ACHIEVEMENTS

- Scored **94.34** percentile out of **70 thousand** students in Common Management Aptitude Test'25 (**CMAT**)
- **District champion in Rural IT quiz , National Children Science Congress (NCSC)**

PROFESSIONAL SOFTWARES

Adobe Illustrator Figma PowerPoint Presentation Vscode MySQL Postman GitHub