



BRIEF SUMMARY

Dedicated and Aspiring Software Engineer with a passion for continuous learning and development. Having worked with a wide range of web development technologies including HTML, CSS, JavaScript, React, and Node.js. Committed to staying abreast of the latest industry trends and best practices to deliver high-quality solutions that surpass expectations.

KEY EXPERTISE

Front-End Web Development NodeJS C CPP Data Structures Algorithms MongoDB

EDUCATION

LNMIIT Institute of Information Technology

2021 - 2025

B.Tech. - CSE | CGPA: **8.46 / 10**

SSSV, Jamnagar

2021

12th | GSEB | Percentage: **87.84 / 100**

SSSV, Jamnagar

2019

10th | GSEB | Percentage: **87.50 / 100**

PROJECTS

Hostel Management and Complaint Registration

23 Sep, 2023 - 28 Nov, 2023

Team Size: 5

Key Skills:

Requirements Gathering UML HTML5 CSS Javascript React.js Node.js Cookies Authentication MongoDB
Express.js

Project Link: <https://github.com/Fast5/Hostel-Management-Frontend>

The project was to replicate an entire life cycle of software development. First we had to gather the requirements which we did by contacting hostel wardens and discussing with hostel mates. Then, after fixing the requirements, we had to create a SRS document and a design document for it. After that the main task came to implement the design. After implementation, we also had to test the software, if it works as per requirements or not. Then, we deployed the project and presented it to our professor and the first response was "This was the best project among all other participants", which made my day.

Now, what are the functionalities of the website:

- 1) Role (student/admin/hostel staff) based access control
- 2) ability to add, remove, and edit information about students and hostel staff accounts.
- 3) ability to add, remove, and edit rooms of hostel.
- 4) ability to allocate and deallocate rooms of single and double allocation.
- 5) ability to resolve and register complaints.

The outcome of the project was very good, and was able to test my skills and also developed new skills.

Airbnb-Clone

02 Jul, 2023 - 30 Jul, 2023

Team Size: 1

Key Skills: ReactJS HTML5 CSS NodeJS MongoDB Oauth

Project Link: https://github.com/AryanShah874/Airbnb-clone_Backend

My airbnb-clone is different from others as I have implemented almost all the functionalities of a booking site. While making the project, I encountered many errors and functionality problems but I did solve all the errors and learnt many new things. After I hosted the site, I encountered a lot of other issues related to CORS and after a few readings on the issue, I managed to solve the issue and understood what went wrong. The project outcome was more than what I expected and I am still working on it to make it better and better.

WEB LINKS

- o Github - <https://github.com/AryanShah874>