

LAXMINARAYAN VYAS

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Education

Dhirubhai Ambani Institute of Information and Communication Technology(DAIICT), Gandhinagar India 2022 - 2024

- Master of Science in Information Technology(MscIT) | CPI: **7.73/10**

KS School of Business Management, India

2018 - 2021

- BSc(CA&IT), CPI: **7.88/10**

Jivan Sadhna School, India

2016 - 2018

- Class 12th, Aggregate: **77.29%**

Skills

Java | Spring boot | MySQL | HTML | CSS | Javascript | ReactJS(Basic)

Work Experience

Fintech Global Center(ADSOM Globaltech) | Internhip(5 month) and Full Time(4 month)

Jan'24 - Sep'24

- Contributed to a project enhancement by implementing **WebSocket** for real-time data updates and developing features for **file uploads to SFTP, inserting file data into the database, and downloading files** using **Java** and **Spring Boot**.
- Worked on **C++C++ library development, creating a reusable library to be integrated into other projects**
- Worked on a **Telegram bot project** to manage **user subscriptions** and provide responses based on specific user conditions.
- Developed **2FA** part for the project using **Spring security**.

Fintech Global Center(ADSOM Globaltech) | Summer Internship

Jun'23 - July'23

- Java backend development intern at Company
- Created **RESTful APIs** using Spring Boot for project and work for optimization with **Multithreading**

Projects

Glimpse Dashboard

Jan'24

*A live dashboard for the **GlimpseOPS** team to view and manage data.*

- **WebSocket Integration**: Implemented real-time data updates from the database via API.
- **Data Export**: Enabled users to view and download data in **CSV** format.
- **File Upload**: Allowed file uploads to **SFTP** and data insertion from **Excel** to the database.
- **Timer Feature**: Displayed a countdown for data updates, checking for new data within a specified time.
- **Technologies**: Java (Spring Boot), HeidiSQL, REST API.
- **Tools**: Eclipse, WebSocket, SFTP

2FA

July'24

Implemented MFA for secure user authentication.

- **Registration**: Email verification, TOTP for MFA.
- **Tokens**: Issued **JWT** and **refresh tokens** on signup/signin.
- **Device Recognition**: Implemented "Remember this device."
- **Security**: Secured endpoints with **Spring Security** based on user roles.
- **Technologies**: Spring Boot, Spring Security, JWT, TOTP
- Link: [Recording Link](#)

College Management System

Nov'20-April'21

A web application to manage college-related operations with a user-friendly interface.

- The application allows CRUD operations for students, faculty, and administrators.
- Student register requests are only accepted by the admin
- Students can view and submit assignments, download material uploaded by faculty
- This application allows registered students to view the results of the previous year.
- Technology: Java, JSP, Servlet
- Database: MySQL
- Link: [College Management System on Bitbucket](#)

Positions of Responsibility

DAIICT | HMC Member

Jan'24 - May'24

- Oversaw and managed the C and D wing and top floor, ensuring cleanliness and maintenance.
- Coordinated with staff for timely resolution of issues such as water shortages and cleanliness.
- Provided first aid and managed medical emergencies with an on-site kit.

Group leader

Nov'20-April'21

- Project leader of the group