

#### EDUCATION

Degree	Institute	Board / University	CGPA/Percentage	Year
B.Tech MEC	Indian Institute Of Technology (BHU) Varanasi	IIT (BHU)	9.26 (Till 6th Sem)	2020-2024
12th	Radha Madhav Public School	CBSE	95.20%	2020
10th	Radha Madhav Public School	CBSE	92.40%	2018

#### SKILLS

- Programming Languages: C/C++, Python, HTML, CSS, JavaScript, SQL
- Tools and Frameworks: React , Nodejs , NumPy , Pandas , Matplotlib, Prisma ORM , Fastify , MongoDB , PlanetscaleDB , AWS
- General: Data Structures and Algorithms, Object-Oriented Programming, DBMS, OS
- Others: Git, Github , Firebase, Socketio , Network Security

#### WORK EXPERIENCE

• Standard Chartered

MAY 2023 - JULY 2023

Internship

- Demonstrated proficiency in full-stack development by actively contributing to both the frontend and backend teams. Leveraged ReactJS to create intuitive user interfaces and implemented essential functionalities using Spring Boot in the backend. Successfully integrated Elasticsearch to enhance data search capabilities. Played a key role in delivering optimized solutions and achieving successful outcomes. This experience showcases strong ReactJS, Spring Boot, and Elasticsearch skills, making valuable contributions to the organization's projects.

• Loopout DEC 2022 - FEB 2023

Internship

 Spearheaded the development of a high-performing shopping marketplace by creating a cutting-edge RESTful API using Fastify, Prisma, and PlanetScale DB. Leveraged AWS Gateway to ensure seamless scalability and superior user experience.
Transformed ideas into reality, delivering an innovative platform that facilitated smooth transactions and delighted customers

## **PROJECTS**

## • Pharm Store

#### Deployment

- Developed a medicine shopping application using React + NodeJS
- Handled CRUD operations, Created the frontend web application using ReactJs
- Developed MongoDB-integrated backend API with RESTful endpoints for to facilitate seamless data management and manipulation.
- EXPOSURE: Reactis, Nodeis, Express, MongoDB.

## • Chat App

#### Deployment

- Designed and implemented a custom chat room server, allowing users to create personalized chat rooms, invite friends using a code, and share their location with ease.
- Implemented Socket.io and Express.js for backend systems with profanity filtering in Chat.
- Exposure: Nodejs, Socket io, Express, Mustache, Geolocation API.

## HONOURS AND ACHIEVEMENTS

- Rated 1500, Specialist on Codeforces
- Achieved a Global rank of 2772 in Code forces Global Round 21
- Achieved a global rank of 1043 in Codeforces Round 802 Div 2

# Positions of Responsibility

# • Public Relation Manager

SPARDHA IIT BHU

- Coordinated communication for Spardha IIT BHU, an inter-college sports and cultural festival.
- Mentored team of 12 students and ensure smooth management of all events and proper prize distribution to winners.
- Developed interpersonal and leadership skills through collaboration and problem-solving in a dynamic environment

# EXTRA-CURRICULAR ACTIVITIES

- Core team member of Society of Automobile Engineering IITBHU, Co-ordinated various workshops and guided 150+ students in the field of Automobile Engineering.
- Contributed to E-Cell IIT BHU's activities as a member, including designing and producing a magazine to showcase the organization's initiatives and events.