EDUCATION				
Degree	Specialization	Institute	Year	СРІ
B.Tech	Computer Science & Engineering	PARUL UNIVERSITY	2022-2026	7.43
HSC BIEAP	Physics, Chemistry, & Mathematics	AMG JUNIOR COL- LEGE	2020-2022	6.82
SSC CBSE	-	ZPHHIGH SCHOOL	2020	9.1

### **WORK EXPERIENCE**

#### • CODING CLUB CORDINATOR | LINK

june- sep 2023

- Managed club activities, including scheduling events, coordinating logistics, and ensuring seamless execution.
- Mentored new members and facilitated skill-building sessions to encourage growth in coding and technical problem-solving.
- Demonstrated strong leadership, time management, and organizational abilities to maintain an engaging and productive environment.
- Coordinated and organized coding workshops, hackathons, and tech events to enhance members' programming skills and foster teamwork.

# **PROJECTS**

# • Heart Disease Prediction using Machine Learning | LINK

Aug 2025

- Developed a machine learning model for heart disease prediction by analyzing patient data to assist in early diagnosis and decision-making.
- Designed and implemented user-friendly frontend pages using HTML/CSS for easy interaction with the prediction system.
- Utilized HTML, CSS, and JavaScript to create a visually appealing and seamless browsing experience.
- Integrated real-time prediction functionality to provide users with instant health risk assessment based on input symptoms and historical data.
- Language Detection using Python | LINK

July 2025

- Developed a Python-based system to automatically detect the language of given text inputs, supporting 90+ global languages.
- Implemented and compared three NLP libraries (langdetect, textblob, langid) to evaluate performance, accuracy, and confidence scoring.
- Demonstrated real-world applications such as chatbots, social media moderation, spam filtering, and multilingual customer support.
- Designed the project for future extensibility, including automatic translation, real-time detection, and integration with web/mobile apps.

# Certificates

- Data Structures & Algorithms Bootcamp Parul University, Coding Club [View Certificate]
- Python Programming: The Complete Course for Success Udemy, Sara Academy [View Certificate]
- Campus Ambassador KITECH [View Certificate]

### **EXTRA-CURRICULAR ACHIEVEMENTS/ACTIVITIES**

- Secured first position in Gully kabaddi game out of 50+ teams as a part of Hallabol 2021
- Secured a position in the Inter kabaddi Squad 2019 out of 50+ competing players from the institute
- Captained a team in the kabaddi League 2022 and bagged runners-up position out of eight teams

### **TECHNICAL SKILLS**

- Languages: Python, C basis, DSA IN C++, MySQL, DBMS, HTML, CSS, JAVASCRIPT.
- Tools: VS Code, GitHub, Docker, google collab, oracle vm virtual box