Harshal Atre

Roll No.: U22EC076

Bachelor of Technology Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat

> GitHub LinkedIn

#### **EDUCATION**

#### •Bachelor of Technology in Electronics and Communication

Sardar Vallabhbhai National Institute of Technology (SVNIT), Surat

### 2022-present CGPA: 8.72

#### **PROJECTS**

#### •Skill-Swap

A platform where users exchange skills instead of money

- Built a seamless login solution with Reactjs and Expressjs, eliminating the need for users to remember login credentials; resulted in a 60% reduction in password reset requests and increased user retention by 30%
- Featuring user profiles with ratings (0 to 5) for trust building
- Implemented Live Chat Feature using socket.io for 100% productive chat
- Technology: MERN Stack, socket.io

#### •PortFolio

Portfolio website

- Developed a portfolio website featuring interactive elements and showcasing my projects, resulting in a 20% rise in project inquiries.
- Utilized **Reactjs** to showcase the information efficiently
- 90%(Almost whole) of website is Editable using **Admin-Panel** having authentication
- MongoDB to store data and Expressis to edit the data through admin panel
- Technology: MERN Stack

#### •Strinja

Art Showcase website made for a string art brand 'Strinja'

- Revamped the user interface by implementing ReactJS components to increase page load speed by 40%, resulting in a 15% boost in user engagement
- Expressjs and MongoDb to handle data in backend
- Working contact form using **emailjs** (can handle 200 request per month) and a admin panel for owner to upload in gallery (**Multer**)
- Technology: MERN Stack, Mailjs, Multerjs

#### EXPERIENCE

#### •GOOGLE DEVELOPER STUDENT CLUB

Oct 2023 - Present

Junior Developer

# •ACM NIT SURAT

Sept 2023 - Present

 $Executive\ Committee\ Member$ 

# •SPARSH-largest cultural fest of Gujarat of its Kind

March 2023

 $Web\ Development\ Team\ Member$ 

# •MINDBEND-Gujarat's largest techno-managerial event

March 2024

Web Development Team Member

#### TECHNICAL SKILLS AND INTERESTS

**Languages**: C/C++, Python, Javascript, HTML+CSS **Libraries**: C++ STL, Python Libraries, ReactJs

Web Dev Tools:BootStrap,FramerMotion,Nodejs, VScode, Git, Github

Frameworks: ReactJs

Cloud/Databases:MongoDb, Firebase

Relevent Coursework: Data Structures & Algorithms, Microcontroller Proggraming

Areas of Interest: Web Design and Development, Question Solving.

Soft Skills:Self-learning,

# ACHIEVEMENTS

-DotSlash 7.0 - National level Hackathon Among Top 40 teams out of 1000 participants

27-28 Jan 2024

-ACM SUMMER CODE CHALLENGE 2023 Ranked among the top 10 participant

june-july 2023