

VEDANT PANCHAL

in vedantpanchal

✉ vedant.panchal@spit.ac.in

🔗 DeveloperDowny

☎ +91 897 580 3664

EDUCATION

- **University of Mumbai - Sardar Patel Institute of Technology** Mumbai, India
Bachelor of Technology in Computer Engineering (CGPA: 8.56/10) *Dec 2021 – June 2025 (Exp.)*

PROGRAMMING SKILLS

Languages: Python, JavaScript, Dart, Java, C++
Web: Next.js, React.js, Express.js, Tailwind, MUI
Platforms: AWS, GCP, Firebase

Databases: MySQL, Firestore, Realtime, MongoDB
Mobile: Flutter, Kotlin
Tools: Git, Figma

EXPERIENCE

- **Tradebook Consultancy Services Private Limited | Flutter** Chembur, India
Software Engineer Intern *Jan 2023 – May 2023*
 - **Mobile App Development:** Contributed to TradeBook's Android and iOS mobile application development. Implemented **advanced animations**, improved **UI/UX**, and incorporated **Figma designs**.
 - **In-App Purchase (iOS):** Implemented in-app purchases in their iOS application.
- **Global Network and Supply Management | Flutter, Firebase** Mumbai, India
Software Engineer Intern *May 2022 – July 2022*
 - **Social Sign-In:** Implemented social sign-in functionality in their mobile application, Absorb, making it easier for users to log in by leveraging various social media platforms for authentication.
 - **Deep Linking:** Implemented deep linking using **Firebase** to generate universal links, enabling the application to open specific pages on the website, Android, and iOS platforms.

PROJECTS

- **Dyslearnzia | Next.js, React.js, Express.js, MySQL, AWS** *Oct 2023 – Present*
 - Developed a Learning Management System for dyslexic students as a freelance project.
 - Utilized EC2, S3, SES of AWS for deployment, storage and sending mails respectively.
 - Integrated Daily.co for video conferencing for instructors to take online classes.
 - [Screenshots](#)
- **That's A 10 | Next.js, Express.js, Stripe** *Oct 2023 – Jan 2024*
 - Developed a website for a creative design agency as a freelance project.
 - Integrated Stripe for collecting payments.
 - Implemented complex animations using GSAP.
 - [Website Link](#)
- **TechRace 2023 | Flutter, Firebase, Express.js, Python, Google Maps Platform** *Oct 2022 – Jan 2023*
 - Developed a mobile application used by over 300 users simultaneously. It was the official app for an event of Sardar Patel Institute of Technology.
 - Wrote tests to ensure proper functionality of the application and the server.
 - Setup and deployed server on DigitalOcean.
 - Developed automation scripts for event-related tasks like email communication with participants.
 - [GitHub](#) | [App Screenshots](#)

ACHIEVEMENTS

- **Kavach 2023 Hackathon Winner** *Aug 2023*
National Level Cybersecurity Hackathon organized by All India Council for Technical Education
Out of 3,900 participating teams, we were among the 106 shortlisted for the grand finale. We were joint winners in our problem statement and were awarded with a cash prize of ₹ 50,000.
- **Code For Good 2023 Hackathon Winner** *Aug 2023*
Social Good Hackathon organized by JPMorgan Chase & Co.
Developed a Computer Vision-based game with educational focus, for an NGO. We won the first place in our problem statement and were awarded with an iPad.