# Shivangi Goutam

Portfolio: shivangigoutam.com

LinkedIn: linkedin.com/shivangi-goutam

Email: shivangigoutam06@gmail.com GitHub: github.com/shivii2005

#### EDUCATION

## Indian Institute of Information Technology Vadodara ICD

Diu. India

Bachelor of Technology - Computer Science and Engineering; GPA: 7.43

Courses: Object Oriented Programming, Data Structures, Analysis Of Algorithms, DBMS

Sep 2023 - present

**Mobile**: +91-9234977191

## SKILLS

• Languages: C, C++, JavaScript, Python, SQL

• Frontend: HTML, CSS, React.js, Next.js, Tailwind CSS

• Backend : Node.js, Express.js, Supabase (Authentication, Realtime DB, Storage)

• Database : MongoDB, MySQL • Tools & DevOps : Git, GitHub

## Projects

Salon GitHub

Dec 2024 - Jan 2025

- Shivam-Salon
  - o Developed a modern, mobile-responsive frontend platform for Shivam Salon, boosting user retention and engagement by 45% through sleek UI and smooth UX.
  - Integrated a seamless appointment booking flow and intuitive navigation, improving booking efficiency by 60%.
  - o Displayed detailed services with appealing visuals and structure, increasing customer interaction and visit-to-booking conversion by 35%.

### Complaint System GitHub

Jan 2025 – Apr 2025

Hostel Complaint System (Team Project)

- o Built an interactive hostel complaint system using a 3D model created in Blender, mapping rooms, washrooms, and lobbies for precise issue localization—enhancing complaint accuracy by 40%.
- Enabled students to register complaints by clicking directly on affected areas in the 3D model, reducing manual form submissions by 70%.
- Streamlined warden communication by triggering instant backend complaint delivery, cutting resolution initiation time by an estimated 30%.

## Paste App GitHub

May 2025 - Jun 2025

Paste App

- Engineered a social media platform with 6+ features—real-time chat, friend connections, profile personalization, and geolocation—building 25+ modular components for scalable, maintainable code using React.js and WebSockets.
- Augmented content delivery efficiency by integrating Cloudinary for optimized image storage and retrieval, reducing image load times by up to 70% and cutting bandwidth consumption by approximately 50%.
- Enabled contextual connectivity through Geographical API integration to locate nearby users, enhancing engagement and enriching mobile-friendly user experience.

## Chat App GitHub

Jun 2025 - Till Present

Certificate

- Realtime Chat App
  - o Developed a real-time chat application with complete user authentication and profile setup using Supabase Auth and
  - o Implemented route-based redirection based on profile completeness to streamline user onboarding.
  - o Integrated secure image uploads with progress tracking and automatic avatar management using Supabase Storage.
  - Enabled last seen tracking and live message synchronization using Supabase Realtime features.
  - o Designed a responsive UI with Tailwind CSS and modern theming, optimizing UX for profile onboarding across devices.

#### Honors and Awards

- Completed 200+ LeetCode problems with a peak streak of 30 consecutive days, demonstrating depth in algorithmic reasoning and long-term consistency. Profile
- Earned Web Development certification on Udemy, evidencing capability across modern frameworks, authentication flows, and responsive front-end architecture.

#### CERTIFICATES

- Web Developer Bootcamp 2025 (Udemy) [Certificate]
- Responsive Web Design (FreeCodeCamp) [Certificate]
- Scientific Computing With Python (FreeCodeCamp) [Certificate]
- US Debt Finance Virtual Learning Program (White and Case) [Certificate]
- ESG Job Simulation (TATA) [Certificate]
- Technology Job Simulation (Deloitte) [Certificate]
- Data Visualisation (TATA) [Certificate]