

Raj Shreyalsinh Kishorsinh

LinkedIn: www.linkedin.com/in/shreyalsinh-raj2107
GitHub: <https://github.com/Shreyal216>
Portfolio: <https://shreyal.netlify.app/>

Phone: +91 7016752479
Email: shreyalsinhraj2107@gmail.com

PROFILE SUMMARY

Enthusiastic Information Technology undergraduate with strong foundational knowledge in programming, software development, computer vision, and database systems. Demonstrated ability in developing user-centric applications through academic projects and self-driven initiatives. Quick learner with excellent problem-solving, communication, and teamwork skills. Passionate about leveraging emerging technologies to build accessible and secure software solutions.

TECHNICAL SKILLS

Languages: Python, Java, JavaScript, HTML, CSS, PHP, SQL, C, C++
Frameworks/Libraries: Django, React.js, Node.js, OpenCV
Tools & Platforms: Git, VS Code, Anaconda, MYSQL, SQL, Jupyter Notebook, Xampp, GitHub, IntelliJ IDEA
Soft Skills: Strong communication and interpersonal skills, Problem-solving and analytical thinking, Team collaboration, Time management and adaptability, Creativity and innovation

EDUCATION

Drs. Kiran & Pallavi Patel Global University **Vadodara, Gujarat**
Bachelor of Information Technology, **September 2022 - June 2026**
CGPA: 8.39/10

CERTIFICATION

CodeUnnati Program - Edunet Foundation (in collaboration with SAP) **2024 - 2025**

- Completed comprehensive training in digital literacy, problem-solving strategies, and workplace readiness.
- Engaged in practical projects that enhanced IT skills, communication, teamwork, and real-world coding experience.

WORK EXPERIENCE

SSIP 2.0 Project Team member – TOUCHPAY **November 2024 – Present**

- Working in a team for developing a biometric-based payment system under SSIP 2.0.
- Coordinated backend and frontend integration using Django, Razorpay, Setu, and biometric APIs.
- Streamlined user-merchant workflows including registration, fingerprint authentication, bill generation, and UPI recharge.

PROJECTS

Gesture Control Mouse **Nov 2023 – Dec 2023**

- Developed a touchless computer mouse interface using hand gestures.
- Leveraged OpenCV and computer vision techniques to track and interpret hand movements.
- Improved accessibility by enabling users to control cursor movements without physical contact.

Touch Pay - Biometric Wallet & Payment System **Jan 2024 – Ongoing**

- Led a cross-functional team in developing a biometric-based payment system under the SSIP 2.0 initiative.
- Spearheaded backend integration using Django with Razorpay, Setu APIs, and biometric authentication modules.
- Designed secure and user-friendly registration and login workflows for users and merchants.
- Implemented real-time fingerprint verification to ensure transaction security.
- Developed features for bill generation, UPI recharge, and wallet management.
- Conducted end-to-end testing and optimized performance for seamless user experience.

Eazy Rail Booking Platform **July 2023 – Aug 2023**

- Designed and developed a full-stack railway seat booking application.
- Enabled users to select specific seats and coaches; admin interface for train schedule management.
- Implemented booking retrieval and printable ticket download functionality.

LANGUAGES

- English
- Hindi
- Gujarati