



ANIRUDH SARVE

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PERSONAL SUMMARY

Computer Engineering student with expertise in full-stack development and project management. Proven ability to transform complex problems into scalable solutions, leveraging skills in Node.js, frontend development, and database design. Experience in leadership and cross-functional collaboration, delivering high-impact projects like RoomieConnect. Business-oriented with strengths in marketing and sales, ideal for roles requiring strategic product growth.

KEY SKILLS

- OpenCV and Firebase
- MERN stack development
- C and Java programming
- Web application development
- Responsive design principles
- Version control systems
- Database management techniques
- Team collaboration strategies
- Active listening skills
- Public speaking abilities
- Analytical thinking and problem solving
- Organizational skills
- API integration expertise
- User interface design

EXPERIENCE

NXTCHATER - E-COMMERCE PLATFORM, 11/2025 - Current **Akshat Gupta**, Mumbai, IN

- Engineered responsive web application utilizing MERN stack.
- Partnered with designers to develop intuitive user interfaces.
- Integrated APIs to enhance website functionality and user experience.
- Maintained website content management systems for updates and changes.
- Documented processes and technical specifications for future reference.
- Implemented responsive design techniques to ensure optimal viewing experience across multiple devices.
- Integrated third-party APIs into existing websites and applications.
- Worked closely with designers to implement UI and UX designs accurately in the codebase.
- Designed database schemas to store user data securely.
- Created RESTful APIs to enable communication between web applications and databases.
- Documented code and system architectures to support maintenance and future development efforts.
- Utilized Git for version control, facilitating team collaboration and project tracking.
- Established hosting for each website and completed go-live process by uploading sites to host account.

EDUCATION

Vidyalankar Institute Of Technology, Mumbai, 12/2025 **Bachelor of Engineering: Computer Science & Engineering (CSE)**

- Completed 1st Year
- GPA: 9.65 CGPA
- Capstone Projects: Build my Startup Roomate
- Member of the Vclub
- Ranked in Top 10% of class

Sonopant Dandekar Shikshan Mandali, Palghar, 07/2024 **Higher Secondary Education: Science (PCM)**

- Completed 12th
- GPA: 92.60 %
- Capstone Projects: Educationora
- Ranked in Top 10% of class
- Online Learning and MOOCs: Grovator IoT
- Participated in the Quiz Competitions, Sports and Exhibitions

PROJECTS

- MailMyWork :**
URL : <https://mailmywork.onrender.com/>
- Instant mailing and data transfer service.
 - Fast, lightweight platform for quick file sharing.
 - Supports secure uploads and seamless email delivery.
 - Built optimized backend architecture using Node.js.
 - Integrated cloud storage for protected documents.
 - Implemented MongoDB for efficient data workflows.
 - Learned deployment, product structure, and user behavior.
- Roomate (RoomieConnect) :**
URL : <https://roomies-vg26.onrender.com/>
- Room-sharing and flatmate-finding platform.
 - Users can search rooms or list available flats.
 - Integrated reliable multi-image uploads for listings.
 - Built listings, search, verification, and payment flow.
 - Improved UI/UX through iterative user psychology insights.
 - Understood marketplace dynamics and scaling challenges.
 - Integrated Cloudinary, Firebase, MongoDB, Twilio, Brevo, and OpenAI.
- Grabzi :**
URL : <https://grabzi.onrender.com/>
- Instant product-listing and micro-store platform.
 - Users can create and share quick online stores.
 - Built fast, scalable backend with Node.js.
 - Designed clean UI for smooth product browsing.
 - Implemented secure uploads using Cloudinary.
 - Integrated MongoDB for organized product management.
 - Learned workflow automation, performance tuning, and user-centric design.

KEY SKILLS

JavaScript, Node.js, MongoDB, Express.js, C, Java, OpenCV, Image Processing, Object Detection, Basic Machine Learning Models, Basic Cloud Management using Firebase, Robot mechanism design, Motor drivers, Power management, IoT integration

LANGUAGES

English:	C1	Hindi:	B2
Advanced (C1)		Upper Intermediate (B2)	
Marathi:	C1		
Advanced (C1)			

CERTIFICATIONS &
LICENSES

Programming In Java (NPTEL Online Certification), Indian Institute of Technology Kharagpur (Coordinator, NPTEL IIT Kharagpur), 2025