

Shivam Agrawal

📞 +91 7352334273 ✉️ agrawalshivam7352@gmail.com 🌐 [ShivamAgrawal](#) [in ShivamAgrawal](#) [ShivamAgrawal](#)

EDUCATION

MS Ramaiah Institute of Technology
Master of Computer Application
Jan 2021 - Aug 2022

Teerthankar Mahaveer University
Bachelor in Computer Application
Aug 2017 - Aug 2020

SKILLS

Frontend: React.js, Next.js, Vue.js, Redux, TypeScript, Context API, React Hook Form, Tailwind CSS, HTML5, CSS3, FlutterFlow

Backend: Node.js, Express.js, RESTful APIs

Programming Languages: JavaScript, Python

Database & Query Language: SQL

Tools & Version Control: Git, GitHub, Figma, Claude, Chat GTP, Playwright

Concepts: Responsive Design, Angular, Object-Oriented Programming (OOP), Data Structures & Algorithms, AWS

CERTIFICATION

- Training Basket - Python
- Udemy - JavaScript, Reactjs

AWARDS & ACHIEVEMENTS

Outstanding contributor

Worked closely with team, managing different clients requirement, ensuring smooth technical delivery, giving regular updates, and preparing final reports.

Move the Dot

For efficiently delivering a complex application, leading ransomware incident response, performing root cause analysis, and resolving data exfiltration cases..

AREA OF INTEREST

- Multi-Agent Systems
- Agentic AI
- Generative AI (GenAI)
- Blockchain
- Cloud Computing

PROFESSIONAL EXPERIENCE

Leapmile Robotics

Software Engineer | Aug 2022 - Feb 2026

Bangalore, India

- Chaperoned a team of **4+** developers, overseeing code reviews, sprint planning, and Agile delivery to ensure **100%** on-time releases and maintain high code quality.
- Architected responsive dashboards and web apps using React.js, TypeScript, and Tailwind CSS to manage smart lockers for **1Lakh+** users across **4** roles and **5** modes, enhancing operational efficiency.
- Built internal automation tools and UI modules in FlutterFlow, integrating custom HTML/JS widgets for enhanced UX and faster workflow execution.
- Developed real-time dashboards for Nanostore Cube Robots, enabling human-robot interaction in dark warehouse environments for **5+** enterprise clients.
- Optimized state management with Redux and Context API, improving UI scalability and maintainability by **50%**.
- Integrated secure RESTful APIs with JWT-based authentication, contributing Node.js backend modules for role-based access control and data validation.
- Collaborated with cross-functional teams to launch multiple high-impact client platforms, directly increasing product adoption and customer satisfaction.

KEY PROJECTS

Project 1

Created and developed an interactive company website to demonstrate the Nano Warehouse and Smart Locker Pod offerings and to collect customer leads via CRM-based forms.

- Utilizing **React.js**, **TypeScript**, and **Tailwind CSS**, a responsive, scalable frontend was implemented that was component-driven to showcase product features, uses cases, and company information through a clean and maintainable UI architecture.
- Implemented a validated customer inquiry form using **Python** based backend APIs to capture leads, store customer data in a secure manner, and enable **CRM-driven** lead management, automation, and analytics tracking for sales and marketing teams.

Project 2

A logistics web and mobile application featuring **4** user types and **5** operational flows for parcel booking, OTP verification, delivery management, and real-time tracking dashboards

- This allowed customers to generate a one-time OTP for delivery personnel, completely eliminating failed delivery attempts when the customer wasn't home.
- Developed the customer-facing reservation app for a smart locker network using React, eliminating missed deliveries through a secure OTP handoff system.