

# Shreyash Rameshchand Dubey

Phone : +91 9619033713 | Email: [askshreyash@gmail.com](mailto:askshreyash@gmail.com) | LinkedIn: [in/shreyash-dubey](https://www.linkedin.com/in/shreyash-dubey) | Github: [ishre](https://github.com/ishre)

Enthusiastic full stack developer, eager to build at the intersection of security and scalability,  
oriented towards user experience.

## Education

### VIT Bhopal University

Integrated MTech

Major in Computer Science; Minors in Cyber Security and Digital Forensics

Cumulative GPA: **8.11/10**

Bhopal, Madhya Pradesh

Expected May 2026

### SMT. CHM College

12<sup>th</sup> Standard

Maharashtra State Board PCM + Electrical Maintenance | Percent: **92.17**

Ulhasnagar, Maharashtra

Aug 2021

## Skills & Tools

Languages/Frameworks: SQL, PHP, TypeScript, Next.js, Tailwind CSS

DevOps & ML: Docker, Kubernetes, Terraform, GitHub Actions, Pandas, Scikit-learn, TensorFlow, A/B Testing, GTmetrix

## Achievements

- Won Smart India Hackathon 2023 for developing solutions to educate about Namami Gange.
- 1st Runner Up Innovation, Design & Entrepreneurship Hackathon by creating marketing solutions for companies using people connect components, secured multiple investment offers for Startup Idea,

## Work Experience

### Full Stack Ecommerce Developer - Freelance [View Site](#)

Feb 2024 -Feb 2025

Zoff Foods (Shark Tank India Brand)

- Drove ₹2.3 Cr in revenue by optimizing Shopify checkout (70% fewer steps), applying conversion-focused eCommerce strategies, and validating results via A/B testing.
- Redesigned UX/UI based on 8,000+ customer surveys, increasing session duration by 35% and enhancing engagement through user-generated content integration.

### Full Stack Web Developer - Internship

Sept 2024 – Dec 2024

Defense Research and Development Organization (DRDO), India

- Coded a user-friendly web interface within the Network Traffic Analysis System, allowing quick retrieval of key metrics that empowered 15 analysts daily to respond swiftly to potential cybersecurity threats without delay.
- Helped integrate AI-driven predictive models and NLP-based threat analysis into the grievance portal, improving policing efficiency by 23% and optimizing police resource allocation.

## Projects

### TheCyberDelta Team Projects (PHP, Laravel, MySQL, React, Django, Bootstrap) [View Site](#)

Dec 2021 - Jan 2024

- Developed and maintained TheCyberDelta.com(.org), engaging 10M+ users via WordPress and Tailwind.
- Built scalable Capture The Flag (CTF) portal for 2.5K+ users using Python, PHP, and Next.js in collaboration with GFG.
- Made a custom certificate generation solution tailored for internship programs, enhancing the tracking of achievements for over 200 participants each cycle and decreasing the turnaround time for certificate issuance by 60%.

### Chacha Chaudhary Digital Twin for Namami Gange (Nextjs, Tailwind, Shadcn UI) [View Site](#)

Dec 2023

- Built an interactive web mascot using 11Labs API, RAG pipelines, with gamification and live speech-to-video generation.
- Integrated vector databases and frontend LLM chat components into a responsive web application.

### UniChar (Nextjs, Tailwind, Flask, Python) [View Site](#)

- Integrated a custom built Unicode and metacharacter handling library in flask powered by AI for secure text parsing, encoding, input validation and exploit mitigation into NextJs based web app.
- Implemented Unicode normalization, regex AST parsing, and basic OWASP- aligned input filters.

### RFID + Hyperledger Inventory System - Hardware (Php, C++, Arduino IDE, MySQL, Bootstrap)

Feb - June 2023

- Created a blockchain-based RFID system, using Esp32 for secure transportation of perishable goods, making food supply chains smarter. Led and managed a team of 5 with different mindsets.

## Extra Curricular

### Club Activities

Feb 2022 – Feb 2024

- Unstop Igniters Club – Head of PR & Outreach (*the only first-year student to hold this position*)
- iOS Club – Tech Lead (*Organized a CTF with 600+ simultaneous players and Gameflix with 400+ players using Firebase backend*)
- Cisco Club – Technical Member & Cisco Campus Ambassador