

DHRUV KHIRSARIYA

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PROFESSIONAL SUMMARY

Second-year B.Tech Computer Science student at CSPIT, CHARUSAT with experience in full-stack development, cybersecurity, and IoT. Skilled in building real-world applications and leading technical events. Seeking opportunities in software development and security.

EDUCATION

Chandubhai S. Patel Institute of Technology (CSPIT), CHARUSAT University

2024 – 2028

B.Tech(NEP) in Computer Science & Engineering | CGPA – 7.10

Relevant Coursework: Data Structures, Data Science, Computer Systems, Information Security

EXPERIENCE

Event Coordinator — CyberKavach Club, CSPIT (CHARUSAT)

- Executed a cybersecurity hackathon in collaboration with Barracks Technologies & Led “The Zero Day Chase” CTF competition with total 350–400 participants.
- Managed operations, logistics, and participant engagement for large-scale events.

Full Stack Developer — The Zero Day Chase Platform

- Developed an OSINT-based CTF platform using HTML, CSS, JavaScript, and PHP with phpMyAdmin.
- Built dynamic challenges, user workflows, and backend systems for real-time competition.

PROJECTS

Provision Store POS Billing System *(Academic + Live Client Project)*

- Built a full-stack POS system with inventory, billing, and analytics features.
- Developed using HTML, CSS, JavaScript, PHP, and phpMyAdmin.

Digital Attendance System *(Ongoing Project)*

- Developing a biometric and face recognition-based attendance system.
- Implementing location validation and real-time dashboard features.

Object Detection Rover *(IoT / Academic Project)*

- Developed an autonomous rover with object detection and obstacle avoidance.
- Integrated Arduino, ESP32, and sensors for navigation.

HACKATHONS & COMPETITIONS

- Participated in HackQuest Arena (OSINT CTF), applying OSINT and problem-solving skills.
- Competed in a 7-day GDG online hackathon, progressing through multiple difficulty levels.

TECHNICAL SKILLS

Languages & Technologies: JavaScript, PHP, SQL, HTML5, CSS3

Databases: MongoDB, PostgreSQL, phpMyAdmin

Tools & Workflow: GitHub, Figma, Prompt Engineering, Requirements Gathering, Technical Documentation

Areas of Interest: Full Stack Development, Cybersecurity (OSINT, CTF)

LEADERSHIP & ACTIVITIES

- Event Coordinator — CyberKavach Club, CSPIT (CHARUSAT) 2026 – Present
- Former Member — IEEE Student Branch, Computer Society Chapter (CHARUSAT) Dec 2024 – Dec 2025