

# Vyas Devgna

Cyber Security Enthusiast 🛡️ | Linux Enthusiast 🐧 | Open Source Contributor | CTF Player 🎯 | Ethical Hacking | Penetration Testing | Digital Forensics | Vulnerability Research

## About Me

I am a second-year BCA student at CMPICA CHARUSAT, driven by an insatiable curiosity for Linux, cybersecurity, digital forensics, and the captivating realm of cybercrime. My passion extends to ethical hacking, vulnerability research, and active participation in Capture The Flag (CTF) competitions\*\*. I am constantly seeking new opportunities to learn and apply my skills, aiming to make a meaningful impact in the tech world.

## Key Projects

Project	Description	Technologies Used	Role
AI-ML Security Prototype	Developed an AI-ML-based system for detecting and mitigating network vulnerabilities.	Python, TensorFlow, Scikit-Learn	Lead Developer
CharuAI - Virtual Assistant	Built an AI assistant for CHARUSAT to streamline academic and administrative tasks.	Python, NLP, Flask	Developer

## Skills

### Technical Expertise

- Cybersecurity & Ethical Hacking:** Penetration Testing, Vulnerability Assessment, Digital Forensics
- Linux Systems:** System Administration, Bash Scripting, Network Configuration
- Programming Languages:** C, C++, Python, JavaScript

### Soft Skills

- Problem-Solving:** Analytical Thinking, Debugging, Root Cause Analysis
- Team Collaboration:** Agile Methodologies, Communication, Project Management
- Communication:** Technical Writing, Presentations, Interpersonal Skills

## Education

Bachelor of Computer Applications (BCA)

CHARUSAT University – 2023 - 2026

Relevant Coursework: Mobile Application, Desktop Application, Web Development, System Analysis and Design, Computer Oriented Management

Higher Secondary Certificate (HSC)

Vision School of Science and Commerce – 2021 - 2023

Focus: Business/Commerce, General

## Languages

- Hindi:** Fluent
- English:** Fluent
- Gujarati:** Native

## Contact Information

- Email:** [vyasdevgna@gmail.com](mailto:vyasdevgna@gmail.com)
- Phone:** +91 95102 92044
- LinkedIn:** [linkedin.com/in/devgna-vyas](https://www.linkedin.com/in/devgna-vyas)
- GitHub:** [github.com/vyasdevgna](https://github.com/vyasdevgna)