

# Deepak Bahal

✉ dpkbhl6@gmail.com ☎ 8595428883 📍 Nehru vihar, Delhi 🌐 /deepak-bahal-431a45377/

## PROFILE

Passionate cybersecurity and development professional with expertise in web application pentesting, bug bounty hunting, and CTF competitions. Proven ability to identify and mitigate vulnerabilities while continuously learning and adapting to new technologies.

## PROFESSIONAL EXPERIENCE

### Bug Bounty reports submissions :

*Discovered critical to low-impact vulnerabilities, including PII leaks, business logic flaws, IDOR, etc*

### CTFs participations

*Tryhackme, Portswigger labs completions*

## EDUCATION

### BTech, Computer Science & Engineering

2022 – 2025

*Dronacharya group of institutions (Lateral entry student)*

### Diploma in Electrical Engineering

2019 – 2022

*Aryabhata Institute of Technology*

### Senior Secondary Education

2021 – 2022

*National Institute of Open Schooling*

## SKILLS

- Web App Pentesting, Api testing, Owasp top 10, OSINT
- Python, Java, C, MySQL, MongoDB, Express, Nodejs
- AWS, Networking, Linux
- Softwares: Vs code, Github, Wireshark, Burp suite, Nmap etc

## PROJECTS

### College Swag Shop 📄

Developed a full-stack online store for selling college merchandise. Implemented features like secure user authentication, input validation, and encrypted data storage to ensure a safe shopping experience.

### Owasp top 10 lab 📄

Developed an OWASP Top 10 lab project to simulate and analyze common web application vulnerabilities. Responsive and user-friendly interface to enhance learning and hands-on exploration of security flaws.

## ACHIEVEMENTS

### NCHIPC, AICTE, Ministry of education Pentathlon CTF 2024 Finalist

Achieved Rank 40 in Stage-I and Rank 8 in Stage-II among 8,000 participants in a national-level cybersecurity competition (CTF).

### NCHIPC, AICTE, Ministry of education Pentathlon CTF 2025 Finalist

Achieved Rank 14 in Stage-I among 22k participants countrywide in the individual category.

### Security bugs finding in bug bounty program

Identified and reported a range of security vulnerabilities from critical to low impact, including PII leaks, business logic flaws, and IDOR vulnerabilities.

### Defcon 2024 CTF finalist

Qualified for the Top 10 in-person CTF at Defcon Delhi

### Cybermaterial CTF top 10

Finished top 10 in cybermaterial CTF.

### Critical bug finding on college website

Discovered a critical vulnerability on my college website.