

Mukadam Mohd.Tabrez Aslam

📍 Mumbai Suburban, Maharashtra, India ✉ tabrezmukadam57@gmail.com ☎ 7821873078 🌐 in/mohd-tabrez-mukadam-662273296

SUMMARY

Cybersecurity researcher with 24+ bug bounty finds, expertise in web and blockchain security, smart contract audits, and threat intelligence. Active in CTFs and Mumbai cybersecurity community, skilled in vulnerability assessment and responsible disclosure.

EXPERIENCE

Security Research & Development | M.H. Saboo Siddik College of Engineering

August 2023 - August 2025, Mumbai

- Conducted security research and vulnerability assessments across 15+ web applications and blockchain protocols, submitting 24+ findings to major bug bounty platforms including HackerOne, Bugcrowd, Intigriti, and Immunefi, identifying critical vulnerabilities such as CORS misconfigurations, XSS, CRLF injection, IDOR, and CSRF.
 - Performed smart contract security audits on Cantina platform for 2 major DeFi projects, analyzing Solidity code for Bima Protocol and Omni Network, uncovering potential token approval manipulation and ownership transfer vulnerabilities affecting \$1M+ in assets.
 - Competed in 10+ CTF competitions including NahamCon CTF, PicoCTF, TCS HackQuest, and RedFox CTF, achieving top 15% ranking in platform-specific challenges on Hack The Box and TryHackMe, sharpening exploit development and reverse engineering skills.
 - Engaged with Mumbai cybersecurity community through active participation in Hack The Box Mumbai, BreachForce, RedFox Sec, and BSides Mumbai meetups, networking with 50+ security professionals while staying current with emerging threats.
 - Qualified for internal rounds of Smart India Hackathon 2024 and 2025, demonstrating problem-solving capabilities in competitive national-level innovation challenges with 500+ participating teams.
 - Facilitated 2 technical workshops on cloud security and smart contract fundamentals for 15+ peers, translating complex security concepts into practical learning experiences with 90%+ positive feedback.
-

EDUCATION

Bachelor of Engineering in CSE(IoT and Cyber Security including Blockchain technology)

| Anjuman-I-Islam's M.H.Saboo Siddik College of Engineering

7.56, Byculla,Mumbai, 2027

CERTIFICATIONS

Android Bug Bounty Hunting:Hunt Like a Rat | EC-Council

2025

- Demonstrates foundational knowledge of Android application vulnerability identification, exploitation techniques, and secure coding practices for mobile app security.

Certification: Blockchain Basics | Cyfrin

2025

- Provides introductory understanding of blockchain technology, smart contracts, and decentralized applications, enabling basic interaction with blockchain networks.

Purple Teaming Fundamentals | CyberWarFare Labs

2025

- Covers the fundamentals of collaborative security testing between offensive (red) and defensive (blue) teams, introducing basic threat detection and incident response concepts.

Foundation Level Threat intelligence Analyst | arcX

2025

- Validated foundational skills in cyber threat intelligence, including TTP analysis, adversary profiling, and intelligence reporting for proactive defense.

Autopsy Basics | Cybrary

2025

- *Learned the fundamentals of digital forensic analysis using the Autopsy tool, including evidence acquisition, file system analysis, and artifact recovery.*
-

SKILLS

- Security & Research: Penetration Testing, Vulnerability Assessment, Bug Bounty Hunting, Smart Contract Auditing, Threat Intelligence, Digital Forensics, Blockchain Security, Incident Response, Web Application Security, OWASP Top 10, Exploit Development, Reverse Engineering
 - Programming Languages: Python, JavaScript, Solidity, Rust, HTML, CSS, Bash
 - Security Tools: Burp Suite, Metasploit, Wireshark, Nmap, Autopsy, Remix IDE, OWASP ZAP, Ghidra, IDA Pro
 - Platforms & Frameworks: HackerOne, Bugcrowd, Intigriti, Immunefi, Cantina, TryHackMe, Hack The Box, Hardhat, FastAPI, Google Cloud Platform, Ethereum
 - Development & Collaboration: Git, GitHub, Docker, Linux, VS Code, Agile Methodologies
-