

DHANESH DODIA

Consultant @ Ernst & Young | Technology Consultancy

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Professional Experience

- Cyber Security professional, currently holding +4.5 years of Proven Expertise in Vulnerability Assessment & Application Penetration Testing for Web & Mobile, and Networks. Successfully completed +150 assessments.
- Experience conducting Red Teaming or Adversary Simulation engagements for giants working in FMCG, Healthcare, BFSI, Thermal Powerplant, Aerospace, and Defense. Completed +30 Red Teaming engagements end-to-end.
- Conducted penetration testing and developed network architecture for ICS / IIoT / SmartCity.
- Provide SOC rules based on the MITRE ATT&CK framework to detect adversaries and take necessary prevention in case of an incident.
- Experience in Cyber Threat Intel (CTI). A tool that helps to monitor internet-facing assets to stay up to date with known CVEs, and look for any brand or reputation risks, and data breaches.
- Dark Web breach assessment & monitoring.
- Web-server, Mail-server, and other network device forensics.

Additional Skills

- Application security (Web, Mobile, Network, APIs)
- Penetration Testing on ICS / IIoT / SmartCity
- Red Teaming Simulation - Following MITRE ATT&CK Framework's TTP
- Continuous Recon & Continuous Monitoring
- Network Penetration Testing & Architecture review
- Hybrid Multi-Cloud Penetration Testing
- Source code review, White-box testing
- Cyber Threat Intelligence
- Infosec trainer, public speaking, and knowledge sharing
- Incident Response, Malware forensics, Network Forensics
- Report drafting and presentation for stakeholders

Work Experience

Ernst & Young

Oct, 2021 - Currently working

Associate Consultant

Working as a Red team risk consultant in Ernst & Young for clients belonging to Manufacturing Industry, Heavy engineering, Aviation & Aerospace, BFSI, Manufacturing, and other industries.

- Completed +10 Red Teaming engagements conducting end-to-end.
- Cyber Threat Intelligence
- Cloud pen-testing and security architecture review

BDO India LLP

Nov, 2019 - Oct, 2021

Senior Assistant

Overall experience in BDO: Worked on +70 projects that include applications security assessment on WebApp, Mobile, Network, Thick client, Social Engineering Assessment, Red Teaming following Blackbox or Graybox approach.

- Establish credibility with prospective clients by demonstrating knowledge of Threat and Vulnerability Management.
- Conducted multiple social engineering assessments.

Pristine InfoSolutions

Apr , 2019 - Nov, 2019

Cyber Security Analyst

Application Security training and testing following the OWASP Top 10

- Conducted lectures and workshops for Ethical Hacking.
- Assisted and managed several VAPT, Red Teaming & Investigation projects

Indian Cyber Institute

Nov, 2017 - Mar, 2018

Cyber Security Analyst

Leading the Ethical Hacking training team, designing and delivering the Ethical Hacking course. Assisted and managed several VAPT, Red Teaming & Investigation projects experience.

- Conducting training seminars and workshops for several colleges and universities across Maharashtra.
- Conducting workshops on Crime Scene Management for multiple Law Enforcement Departments.

Certifications

Offensive Security Certified Professional
Attacking Hybrid Multi-Cloud Environment
HackTheBox Prolabs - Dante & Rastalabs
Pursuing CRTP & OSWE

Hall of Fame /Appreciation

+10 Remote Code Execution, SQL Injections, XSS, SSRF reported to companies:

Lumen Technologies, Cyberpeace.org, Airbus, Findthatleads, Zebpay, Maharashtra Police, NPCI, and several private programmes.

Education

2020 - 2022
Welingkar Institute

2017 - 2021
University of Mumbai

PGD E-BUSINESS (Currently Pursuing)

Bachelor of Commerce