

INDRAJITH AN

Technical Lead – Penetration Testing (Cyber Security & Privacy)

PriceWaterhouseCooper LLP(PwC), India.

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EXPERIENCE

Security Lead Engineer

PricewaterhouseCoopers LLP (PwC)

 August 2016 – Present || Bangalore, India

- Penetration testing - External and Internal for large enterprise networks.
- Manual security testing and scanning of web/mobile applications and API.
- Coordinated with client team on project progress and vulnerability mitigation.

TECHNICAL COMPETENCIES

- High level knowledge on Open Web Application Security Project (OWASP) Top 10 and Web Application Security Consortium (WASC) vulnerabilities.
- Experience with various security tools and products (nmap, Maltego, Wireshark, Dirb, Hydra, Metasploit, Burp Suite Professional and More).

Achievements

- Acknowledged & Rewarded by more than **80 organizations** across the globe for reporting security flaws in Google, Microsoft, Apple, Oracle and more details [here](#)
- Ranked One of the **Top 3** researchers in Yogosha.
- Ranked One of the **Top 50** researchers in Intigrity.
- Ranked One of the **Top 90** out of 18,200 researchers in BugCrowd.
- Published 7 CVE's in CISCO Data Center Product:

CVE-2017-12343	CVE-2017-12344
CVE-2017-12345	CVE-2017-12346
CVE-2017-12347	CVE-2017-12348
CVE-2017-12349	

EDUCATION/COURSES

Master of Computer Applications

Amrita University

August 2014 – June 2016 || Mysore, India

RESPONSIBILITIES (SECURITY LEAD ENGINEER)

1. Application Security

- Defined test scenario and conducted manual testing.
- Proofs for each identified vulnerabilities were taken and documented using standard templates
- Presented the risk of vulnerabilities to the stakeholder
- Coordinated and helped development team to mitigate vulnerabilities.

2. Network Penetration Tests (External)

- Performed external/internal network penetration testing.
- Presented risk of open vulnerabilities to stakeholder and tracked the closure.
- Discussed mitigation approach with stake holders.

3. Mobile application Tests

- Worked on Android & iOS application penetration testing.

4. Web Service Tests

- Performed security assessments on REST/SOAP services & GraphQL

5. Compliance/Configuration Audit

- Studied security benchmark from CIS and customized them as per client organization policies.
- Validated client server architecture (OS & DB) against the benchmark

6. Cloud Penetration Tests

- Exploited misconfigured instances of cloud-based applications.
- Exploited and exfiltrated data/files from non-secure cloud storage services.