

# YUGANDHARA SARODE

At Post Kalyaninagar,Pune .[Pin-411006]

+91 9373450926/9421741431

[sarodeyugandhara1995@gmail.com](mailto:sarodeyugandhara1995@gmail.com)

---

## CARRIER OBJECTIVE

To work in a challenging environment with a committed team, where my security skills can be utilized for organization and learning opportunities can be provided.

---

## EXPERIENCE

Over 3 years and 5 months of experience in diverse areas of Information Security such as Vulnerability Assessment, Vulnerability Management, Web and Mobile Application Security, Network Security, Threat Modeling, Code Reviews, API Testing and Co-ordinated Internal Security Audit.

Experience includes working with leading Telecom company.

**ORGANIZATION:** Tata Consultancy Services

**ROLE:** Information Security Analyst

**DURATION :** July 2017- Present

---

## TECHNICAL EXPERTISE

Dynamic Analysis Tools	Burp Suite, HP WebInspect, SQLmap, Wireshark, Kali Linux, ZAP Proxy, IBM Appscan, MetaSploit, Niko, Nmap, Acunetix, ZAP, Dex-2-jar, Jd-gui, QARK, Mob-SF
Static Analysis Tools	Secure Assist, CheckMarx, Yasca
Programming Languages	C, C++, HTML, CSS, Java, Python
Database	MySQL

---

## CERTIFICATION

**Certified Ethical Hacker v10**

---

## ROLES AND RESPONSIBILITIES

- ▮ Performing Dynamic application security testing of the web applications and Manual secure code review. Performing API testing (SOAP UI, Postman)
- ▮ Performing Testing and analysis of benchmarking the application against industry standards such as OWASP Top 10, SANS 25 and carrying out training and awareness sessions on same.
- ▮ Using Burp Suite for manual testing, automated port scanners like NMap and Vulnerability Scanner like IBM AppScan, for identifying the vulnerabilities and validating them.

- ▮ *Preparing the Threat Model and Test Cases. Test cases are identified based on security requirement and Company policies.*
- ▮ *Providing estimation based on Test Cases applicable to the application during development phase to the developers*
- ▮ *Test case coverage include check for Authentication, Authorization, Data Protection, Information Leakage, Error handling, Input Validation, Privilege Escalation, Session Management, Audit and Alerts.*
- ▮ *Reporting the vulnerabilities found in a documented format.*
- ▮ *Remediation consultation with development team to fix the vulnerabilities before deployment in production.*
- ▮ *Validating the fixes done by developers and re-verifying the issues raised.*
- ▮ *Conducting training and Information security awareness program to developers and testers regarding the process, about do's and don'ts. Sending awareness mailers regarding new security threats that arise.*
- ▮ *Verifying the user access reconciliation reports, enforcing security quiz compliance, identifying security incidents and its closure, conducting spot checks within the accounts, coordinating internal security audits, system security assessments of organizational infrastructure.*
- ▮ *Maintaining Risk Acceptance Document for risk identified and renewing it according to the stated company policies.*

## **ACHIEVEMENTS AND APPRECIATION**

- ▮ *Awarded by 'Applause Award' for showing exceptional analytical abilities while performing vulnerability assessment for finding out major logical flaws in the application.*
- ▮ *Appreciated by project account head for conducting successful security awareness event and security related competitions.*
- ▮ *Achieved 100% compliance in Security training for the account by planning the training process systematically and executing it effectively.*
- ▮ *Awarded as 'Star Of The Month Award' for success delivering the application within timelines.*

## **EDUCATION**

**2013-17**    *B.E. in Computer Technology (Pune University) - 71.07%*

**2011-13**    *Higher Secondary School (MJ College Jalgaon)- 76.50%*

**2010-11**    *Secondary School (Dr. UPEMSS School, Savda) - 92.18%*

## **DECLARATION**

*I hereby declare that all the details furnished above are true to the best of my knowledge and belief.*

**Date:**

**Yugandhara Sarode**