PENETRATION TESTER

Experience

Penetration Tester

- Area of Interest & Expertise.
- IT Security.
- Security Assessments.
- Logic Flaws Determination.
- Social Engineering.
- Security Strategies.
- Policies Development.
- Service Improvement.
- Continuous Enhancement.
- Security Issues Analysis.
- Vulnerability Assessment.
- Penetration Tests.
- Source Code Review Perform attack simulations on company systems and web applications to determine and exploit security flaws Test form factors and technologies based on scopes of work Perform application and infrastructure penetration tests along with physical security reviews Define requirements for information security solutions and perform reviews of application designs and source code Design, develop and implement penetration tools and tests and also use existing ones to handle penetration testing activities Document and discuss security findings with information technology teams Work on improvements for security services and provide feedback and verification about existing security issues.

08/2017 to 01/2018

Software Test Engineer Booz Allen Hamilton Inc.

- As Product Tester.
- September 2016 - July 2017 Small World Digital Services pvt ltd - Gurgaon.

06/2014 to 08/2016

Software QA Analyst Asrc Federal Holding Company

Education

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Master of Computer Applications Bharathiar University ï¼ City

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Bachelor of Computer Science Chikkanna Govt Arts College ï¼ State

Career Snapshot Around 3+ Years of experience in Software QA Analysis. Domain Expertise in WMS, Banking, E-Commerce, ERP, Health care & CRM systems. Experience in Web, Desktop and Mobile Application Testing. Having working experience in Penetration Testing and Vulnerability Assessment. Good knowledge of testing process, tools, creation and understanding of testing artefact's etc.

Summary

I am an Extraordinary Guy looking for Extraordinary Opportunity. As I am Currently not in a position to be what I have to be. I am Searching for the place where I can fit. And I will only apply to that place.

Personal Information

Date of Birth : 30th Mar 1991. Sex : Male. Nationality : Indian. Marital status : Single. Languages Known : Tamil, English, Hindi.

Affiliations

Project Management, CR-Management, SRS Management, Risk Assessment. Key Projects Executed Project : App-Nea. Type : Web Application. Period : Sep 2016 to Till Date. Project Description: The App-Nea is a most advance Health care application, designed for the sleep physicians and dentists for Obstructive Sleep apnea(OSA) patients. We have generated the MAD-FIT algorithm which helps the Dentist and Sleep Physicians to analyse the patient status accurately and in short time. Project : Stitch APP (Darzi). Type : Web, Android and IOS Application. Period : April 2016 to Till Date. Project Description: The Stitch App is a Web and Mobile Application designed in Laravel platform. Stitch App is management application it manages the Order and Time Management with Admin, Manager, Salesman and Customer Role. Project : Ogaan, Mufubu, Samoolam Type : Web Application for Desktop and Mobile. Period : Sep 2016 to Till Date. Project Description: The Ogaan, Mufubu and Samoolam are the E-Commerce projects built in Magento platform. Which are the Best Brand based E-Commerce Application. The Ogaan is the Brand for Traditional Products with Great User Experience. Accepts online payment by Credit, Debit and Net banking through ccavenue. The Mufubu is the Brand for Accessories Products with Great User Experience. Accepts online payment through paytm and payumoney. The Samoolam is the Brand for Ornaments Products made from Root of Grass. Accepts online payment through paytm and payumoney. Project : Warehouse Management System. Role : Web Application and HHT Device Application. Period : May 2016 to Aug 2016. Project Description: To develop an Application for HERO INDUSTRIES to upgrade their Warehouse Management as Automated Store and Retrieval System. Where, Commands are generated for Cranes /Conveyors to the positions automatically while Storage/Retrieval. Project : Garment Suite ERP. Type : Desktop, Web and Mobile Application. Period : July 2015 to Apr 2016. Project Description: To develop an Application for Garment Industry, The System will automate the Garments factory, as the application will take care of the Entire Garment process. The Application mainly deals with the planning, estimation and manufacturing of Garments, Accounts and Requisitions for Purchase, Inventory, and Stock Management Project : Super Bazaar ERP. Type : Web Application. Period : November 2014 to June 2015. Project Description: This system is developed for TCS Bazaar. The system would automate the Departmental Store. Super Bazaar ERP provides the seamless flow of control over the entire Bazaar lifecycle from lead through Requisitions, Purchase, Sales, Accounts, and Reports. Project : NetSuite CRM. Type : Web Application. Period : July 2014 to October 2014. Project Description: NetSuite Customer Relationship Management (CRM) software is the

cloud solution that Delivers a real time 360-degree view of the customer.

Publications

Creation of Business process by Understanding the User Requirements on Client Environment. Handle flows from "black box" to "grey box" to "white box" testing according to clients' needs Perform Manual, Automation, Performance, Penetration Testing as per Requirement. Generate Regression Suite for Functional Testing. Design, Create and Execute Test Plan, Test Cases, Bug Report, Test Report etc., as per Requirement. Involve in Smoke, Sanity, Regression, System, Functional, Database, UAT Testing as per Requirement. Involve in Preparation of SRS, CRM and Release Management. Personal Information Name : N.K.Paarthiban. Father Name : N.P.Kalyana Sundaram.

Highlights

- Knowledge of Software Development Life Cycle (SDLC) & Software Testing life cycle (STLC).
- Knowledge on Automation Tools: Functional (Selenium, Appium), Performance (HP LoadRunner,
- Load Impact), Security (Burp Suite, OWASP). DOTNET, Core Java, C and C++.
- Operating Systems : Windows/Linux family.
- Database : SQL Server 2005,2008, ORACLE.
- Testing Tool : ECLIPSE.
- Framework Cognizance : Selenium, Appium.
- Performance Testing Tools : HP Load Runner, Load impact.
- Security Testing Tools : Burp Suite, OWASP, Metaspoit, Wireshark, Netsparker.

Skills

Automation Tools, Banking, C, C++, CRM, Database, E-Commerce, ECLIPSE, ERP, Functional, HP, information security, information technology, Java, Linux, LoadRunner, Load Runner, Logic, Windows, Operating Systems, ORACLE, Policies, Programming, QA, SDLC, Software Development, Software Testing, SQL Server, web applications

Additional Information

- Date of Birth : 30th Mar 1991. Sex : Male. Nationality : Indian. Marital status : Single. Languages Known : Tamil, English, Hindi.
- Declaration: The information furnished above is correct to the best of my knowledge. (Paarthiban NK)