

Summary:

- » Having 1.5 years of experience in web and mobile application security and network penetration testing
- » Carried out around 10+ assessments in the area of Finance, Banking, and E-Commerce
- » Successfully executed web and mobile application security testing, and API security testing
- » Conducted dynamic application security testing (DAST) on Android and IOS mobile platforms
- » Proficient in preparing Test Scenarios, Test Cases, and Test Summary Reports for both Manual and Automated Testing
- » Understanding in cloud technologies and CI/CD pipelines
- » Effectively reported daily and weekly statuses and progress to the project team
- » Collaborated in daily and weekly status meetings, contributing to test strategy
- » Good Knowledge in OWASP top 10 and WASC vulnerabilities
- » Experience in functional testing and utilized software testing techniques such as equivalence partitioning, and boundary value analysis
- » Expertise in various SDLC methodologies, including Agile, Waterfall, Iterative, and V-Model.

Work Experience:

Company	Duration	Role
Skillathon Technologies Pvt. Ltd.	May 2022 to till date	Security Test Engineer

Educational Qualification & Certification:

- » Bachelor of Computer science (B.Sc.) from Acharya Nagarjuna University
- » Ethical Hacking Essentials (EHE) from EC-Council

Technical Expertise:

Core skills	Web application security, Mobile application security and Network security testing
Security Tools	Application Security: Web Inspect, Burp Suite, OWASP Zap, Dependency-Check, Sonarqube Mobile App Security: Dex2jar, JD-GUI, MobSF, APK Analyzer Network Security: Nmap, Nessus
Operating Systems	Windows, Kali Linux
Languages	Java
Web Technologies	HTML, CSS, JavaScript
Cloud & CI/CD Technologies	Azure, AWS, Jenkins, Github
Documentation	MS office

Project Details:

**As per the NDA, names of few projects are kept confidential

Project Number	Project Handled	Project Description	Duration	Role Played
1.	Eastleigh souq (e-commerce website)	Dynamic Application Security Testing (DAST) The Eastleigh Souq is a pioneering online platform that offers Kenyan vendors a distinctive avenue to market their products in accordance with Sharia principles. This platform empowers local sellers to exhibit and market their merchandise through live streams and the website, streamlining the shopping experience for customers looking for their desired products.	June 2023 To Sep 2023	Security Test Engineer
2.	Tawakal pay Mobile Application	Mobile Application Security Testing (MAST) This is a mobile-centric platform for a banking application specializing in remittance services. Within this application, we collaborate with various types of service providers to facilitate the sending of remittances.	May 2023 To Till date	Security Test Engineer
3.	Aziz wallet Mobile Application	Mobile Application Security Testing (MAST) Aziz Wallet empowers users to engage in digital money transfers, shopping, payments, and remittances. It stands as a pioneering solution grounded in Sharia principles and is driven by Sasa Pay, a CBK-approved and licensed payment platform. Aziz Wallet enjoys wide acceptance across numerous partners and retail establishments in Kenya. Users of Aziz Wallet have the flexibility to perform activities such as transferring funds, settling bills, making purchases, and topping up their accounts using MPESA, Airtel, TCash, or any Kenyan bank.	Mar 2023 To May 2023	Security Test Engineer

4.	Money pool Mobile App	Mobile Application Security Testing (MAST) The Money Pool function in the Hagbad system functions as a mobile platform that allows users to easily register, invite new members, create a fund, deposit money into the fund, conduct monthly drawings to select the recipient of each month's funds, and repeat this process until a full cycle is completed.	Jan 2023 To Mar 2023	Security Test Engineer
5.	T-Plus – Web & Mobile App	Dynamic Application Security Testing (DAST) & MAST T-Plus offers a fresh approach to remittances and various financial transactions through the management of a T-Plus account. It provides a convenient and user-friendly platform that enables you to send money, withdraw funds, make requests, transfer money, make purchases, pay for goods and services, and even settle your utility bills.	Dec 2022 To Till date	Security Test Engineer
6.	E-Cabinet System (Web & Mobile App)	Dynamic Application Security Testing (DAST) & MAST E-Cabinet is a robust tool designed for State Governments to seamlessly conduct Cabinet meetings electronically. It streamlines the workflow of meetings, handling tasks both prior to, during, and after the meeting. The e-Cabinet Solution offers an intuitive dashboard for Hon'ble Ministers, simplifying the process of searching for references, managing action points, and overseeing the implementation of decisions.	Oct 2022 To Dec 2022	Security Test Engineer
7.	UK based Online Money Transfer Android and iOS Mobile Application	Mobile Application Security Testing (MAST) An online money transfer service that provides exceptionally competitive exchange rates, minimal fees, and impressive transfer speeds, all while ensuring the security of your transactions and delivering real-time notifications to both the sender and recipient.	Aug 2022 To Oct 2022	Security Test Engineer
8.	T-Hub, Somalia based NGO	Dynamic Application Security Testing (DAST) This web portal has been created to provide training for Somali youth and support organizations in their pursuit of growth and long-term sustainability.	June 2022 To Aug 2022	Security Test Engineer

Project Responsibilities:

- » Performing vulnerability assessment and penetration testing of Web Applications (manual and tool based)

- » Performing vulnerability assessment and penetration testing of Mobile Apps (manual & tool based)
- » Preparation of comprehensive vulnerability report along with remediation
- » Demonstrating vulnerability assessments results and security issues to technical and non- technical client
- » Submitting daily and weekly progress reports to the project team, participating in daily and weekly status meetings.

Personal Details:

Name	Shaik Zakir Hussain
Gender	Male
Date of Birth	13-05-2001
Nationality	Indian
Marital Status	Unmarried
Language Knows	English, Hindi, Telugu & Urdu
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