

T R Zuhaib Mohammed (zuhaibmd.eth)

Smart Contract Auditor | Developer | Open-Source Contributor | Blogger

I am a passionate Blockchain Enthusiast dedicated to contributing to the web3 ecosystem as a Smart Contract Auditor. Committed to upholding the integrity and security of the blockchain space. My goal is to leverage my diverse skill set to identify and rectify vulnerabilities in smart contracts, ensuring the advancement and safety of the web3 and broader blockchain community.

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WORK EXPERIENCE

Blockchain Security Researcher Freelancer

04/2022 - Present

Achievements

- Working as Smart Contract Auditor at firms like **Secure3**, **AuditOne** and audited over **35+ codebases**
- Completed Smart Contract Security Fellowship at **Macro Security**.
- Compete in Audit Contests hosted by **Code4rena** and **CodeHawks**.
- Concluded the **Encode Club Expert Solidity Bootcamp**
- I was part of the **QuillAudits** "Audit With Us" program.
- Contributor to **SunWeb3Sec/DeFiHackLabs** and **DeFiVulnLabs** GitHub repository.
- Document my learnings about web3 via my **Medium** blog with almost **1.5k reads** per month and **325+ followers**.

Security Signature Engineer Qualys Security TechServices Private Limited

08/2021 - 04/2023

Pune

Responsibilities

- Research on latest vulnerabilities, understand the **Proof of Concept (PoC)** and **Exploit** it in the lab environment and write a detection for it.
- Write **Vulnerability Signatures** across range of products like VMWARE, JIRA, ADOBE, MICROSOFT etc.,
- Interacting with Customers like **Apple**, **Amazon** to resolve their queries and provide support.

Software Engineer (Backend) Honeywell Technology Solutions

01/2017 - 06/2021

Bangalore

Responsibilities

- I was responsible to implement a python automation that helped **save almost 10 hours of manual effort**, the script extracts data regarding the DLP Agents on a network.
- Implement feature requirement by via the **backend** and **frontend** code along with unit test cases.
- Develop **REST APIs** and test **CRUD** operations using Postman for Authorization checks.
- Test the web application for **OWASP Top 10** vulnerabilities list like SQLi, CSRF, XSS, IDOR and provide a fix.

TOOLS AND FRAMEWORKS

FOUNDRY

SLITHER

HARDHAT

TENDERLY

REMIX IDE

ETHERS.JS

OPENZEPELIN

TECHNICAL SKILLS

Solidity

Python

JavaScript

Yul

Bash

C#

EVM

SWC registry

Blockchain

DeFi

Linux

Pentesting

Automation

Networking

EDUCATION

B.Tech (Computer Science) - 8.45 CGPA Ramaiah Institute Of Technology

08/2013 - 08/2017

Bangalore

Courses

- Computer Networks
- Computer Security
- Data Structures
- Mathematics

CERTIFICATIONS

eLearnSecurity Junior Penetration Tester (eJPT) (04/2021 - Present)

Completed the INE PTS Coursework as part of the exam.

Certified Ethical Hacker(CEH v10) (07/2017 - 07/2020)