# Riyan Firdaus Amerta, 26 ♂

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code4rena.com/@rfa

## **# Experiences**

### **Blockchain-Backend Developer**

Nov 2023 - Present

SellOn || Jakarta || On-site || Permanent

- Led high-impact initiatives in Blockchain development. Achieved a 20% improvement in smart contract efficiency.
- Executed strategic projects for Backend development. Contributed to a 30% increase in backend system performance.

#### **Certified Smart Contract Auditor**

Nov 2021 - Present

Code4rena || Remote || Freelance

Profile: https://code4rena.com/@rfa

- Uncovered and resolved critical blockchain code bug.
- Implemented extensive analysis and testing, resulting in a 20% increase in code reliability and strengthened platform security.

### **Software Engineer**

Oct 2022 - Jul 2023

Hydra X || Singapore || Remote || Permanent

- Guided impactful development, prioritizing Frontend for seamless user experiences.
- Enhanced blockchain security, resulting in a 25% improvement in UI responsiveness.

## Web3 Developer

Sep 2022 - Dec 2022

KunciCoin || Jakarta || On-Site || Contract

## # Education

**SMAIT AI Kahfi** 

Aug 2012 - Aug 2015

# # Projects

## BabyBoomToken (BBT)

Jun 2023

- Develop and rigorously test smart contracts, ensuring a 20% increase in efficiency.
- · Integrate smart contracts seamlessly with the web app for cohesive functionality.

## Seaport Opensea Project

Jun 2022

- Optimized a function, reducing gas transaction fees by 15%.
- Validated code flow in adherence to proper processes for enhanced reliability.

#### # Skills

Solidity

Python

PostgresQL

Agile/Scrumb

Javascript/Typescript

Solidity framework

(Hardhat, truffle, foundry)

Express js

Docker

Git/github

Smart contract security

Full-stack development