Blockchain Security Software Engineer – Retail Engineering

Description

Our goal is to eliminate fraud in financial transactions, and we are pioneering new fraud detection and prevention methods by harnessing the power of AI and Deep Learning. Our platform detects over 30 distinct types of fraudulent crimes, analyzes over 120 million blockchain transactions per day, and saves our customers millions of dollars each month.

With the successful launch of our enterprise platform, we are now starting to build the next phase of our vision to deliver financial intelligence to the masses. Our open community platform will allow anyone to gain actionable insights into any transaction, wallet, and smart contract. Moving us one step closer to making blockchains the most trustworthy platform available for developing financial and general-purpose software.

Our Team

The Retail Engineering teams build the backend systems that enable our users to feel safe when interacting with any address on any blockchain. Our team members bring a wealth of experience with distributed systems, blockchain, and web2 / web3 security, to build search, smart contract analysis, wallet integrations, along with many other capabilities. We deliver features that not only provide our users with meaningful and engaging experiences, but that are reliable enough to withstand the rigor needed to protect our users' most sensitive assets.

Our platform is still in its infancy but is maturing quickly. We are looking for highly motivated security engineers with a strong understanding of web3 threats who are excited to join us on this journey.

Responsibilities

- Have a desire to learn and grow; be proactive in seeking to understand nuances and perspectives.
- Be a strong team player; drive greater innovation and productivity by supporting and incorporating your ideas along with ideas from your teammates and colleagues.
- Own your features and drive innovations that provide exceptional experiences for our customers by reducing the time they need to detect and eliminate fraudulent activity.
- Always strive to do better.
- Have a strong focus on reliability and user experience; we are here for our customers and the greater Web3 community.

Qualifications

- 5+ years of industry experience working with a modern programming language; typescript, rust, go, python, etc.
- Experience working with partner and stakeholder teams on creating solutions with ambiguous or conflicting requirements.

Hiring organization
Inspurate Business Services

Employment Type
Full-time

Industry
Information Technology

Job Location
C-6-C Saadi Lane 2, Khayaban-e-Jabal, D.H.A. Phase VII, 75500, Karachi, Sindh, Pakistan

Working Hours
12 pm to 1 am

Date posted
February 21, 2024

Valid through
29.02.2024

- Experience building security software.
- Experience with Cloud platforms, mainly AWS
- A solid understanding of cyber security risks and mitigations for cloud-deployed services.
- Experience analyzing Web3 applications for security vulnerabilities.

Nice to haves:

- Customer support experience (or similar e.g. teaching, mentoring).
- Experience building HTTP or gRPC-based APIs.
- Experience with Web3 or Traditional Financial Compliance
- Experience with smart contract development using Solidity, Vyper, Yul, Cairo, or Rust.