

Python Developer

| Tel: [REDACTED] | Address: [REDACTED] | Email: [REDACTED]
| LinkedIn: linkedin.com/company/[REDACTED] | Github: gith[REDACTED]

Professional Summary

Over two years of focused experience in the blockchain industry managing security operations for cryptocurrency custody systems on an institutional level. Adept at implementing innovative solutions in order to streamline & automate operations. Well-versed in cryptographic concepts such as ECDSA/MPC, distributed ledger technology, and areas of Web3 such as staking, DeFi and smart contracts.

Core Skills

- Attention to detail & problem solving.
- Excellent communication skills & team-building.
- Working Python proficiency. Experience with libraries such as Pandas & Numpy.
- Proficiency with REST APIs, including crypto-specifics such as Binance & CCXT.
- Working experience and proficiency with cloud platforms, mainly in Azure.
- Experience with JavaScript, SQL, and CI/CD platforms (Docker & Jenkins).

Work Experience

Blockchain Security, [REDACTED] (April 2021 - Present)

- Worked on various high profile projects involving the migration and management of crypto assets by actively managing systems & users, being in active contact with vendors, and ensuring overall upkeep of system security.
- Actively collaborated with various internal teams on a regular basis to ensure crypto custody operations keep running smoothly & securely.
- Saved hours of manual work throughout major custody operations by designing & implementing new scripting solutions using Python & various API's.
- Helped lead the staking implementation of the CEO's personal crypto-charity project [REDACTED] worked closely with the developer team and the project smart contract.

Technical Support Representative, [REDACTED] (Nov 2017 - Nov 2019)

- Helped solve technical problems for clients with TV, Internet, and telephone.
- Handled complaints and problems in a friendly and professional manner.
- Collaborated with various internal departments & on-site repairmen to provide the best service possible.

Education

Ethical Hacking & Cyber Security, [REDACTED] (Nov 2019 - Sep 2020)

- 540 hour course covering the fundamental aspects of networking, cyber security, and ethical hacking.
- Course modules: penetration testing, networking fundamentals, privilege escalation, cyber attacks & vectors, scripting languages, malware analysis & reverse engineering.

Certifications: EC-Council Certified Ethical Hacker (CEH v10) (September 2020)

Languages: Native English. Fluent Hebrew & Russian. Proficient Spanish. Intermediate German.

Hobbies & Interests: Musician, playing guitar & piano for over 15 years. Language learning.