

~\$ whoami

Gift Mano

application security · full-
stack engineering

~\$ contact

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scan for
portfolio &
verified certs

~\$ skills

security
Application security, pentesting (web ·
API · mobile), threat modelling, Burp
Suite, ML security research

languages
Python, JavaScript/TypeScript, C#,
Java, Dart, SQL

frameworks
React, Next.js, Node.js, Express,
Flutter, LangChain, scikit-learn

infra
Docker, Git, Yandex Cloud, IoT /
industrial automation

spoken
English, Shona, Russian

~\$ cat profile

Engineer with an M.Sc. in Information Security and a B.Eng. in Electrical Power Engineering. Six years building production web, mobile, and backend systems, and securing them: assessing and hardening frontends, backends, and mobile apps. Graduated first class (GPA 4.93 / 5.0). Co-founder and CTO of Nima Labs, acquired by Metascan in June 2026.

~\$ ls experience

- Software Engineer** · Ann-Connect (South Africa) Jul 2025 - now
- Design and build secure ed-tech services across web, mobile, and backend.
 - Own security review of new features: threat modelling, authenticated testing, remediation.
- Software Engineer** · TK Zavod Oct 2024 - Jun 2025
- Built software for industrial automation systems; integrated IoT and plant data into backend services and operator tooling.
- Software Developer** · OOO Gardarika 2022 - 2024
- Developed and maintained Flutter mobile and React / Node.js web applications from spec to release.

~\$ ls ventures

- Co-founder & CTO** · Nima Labs May 2025 - Jun 2026
- Led engineering for an automated scanner auditing websites against Russia's 152-FZ personal-data law. Acquired by Metascan (metascan.ru), June 2026.
- Founder** · Invalcre 2020 - now
- Ed-tech-focused studio that also builds enterprise software. 50+ projects delivered from backend to mobile: 15+ apps approved on both app stores, 10+ websites.
 - Products include **Provisional**, a prep app for Zimbabwe's provisional driver's test with 15k+ users, and **Danho**, a ZIMSEC exam-prep app.

~\$ ls education

- M.Sc. Information Security** · St. Petersburg State University of Telecommunications 2026
First class · GPA 4.93 / 5.0
- B.Eng. Electrical Power Engineering** · Ural Federal University 2024
- Professional Retraining, IoT in Industrial Automation** · Ural Federal University 2024

~\$ ls certs

- Certified Offensive Security Explorer**
Cyberus / CyberED · Oct 2025 · COSE-ZW-2515
- Conducting a Penetration Test**
Gazinformservice · Sep 2025
- Cloud Services Engineer**
Yandex Practicum · Jul 2025 · 40h
- GISDAYS 2025 CTF — Participant**
St. Petersburg · 2025