

Hadi Saleh

Software Developer

hadisaleh.com

A software developer with 5 years of professional experience. My professional duties spanned AI, full-stack, security, and core network development. I admire technological excellence and like to participate in fruitful projects.

TECHNICAL SKILLS

Languages: Rust, JavaScript, Python, C++.

Developer Tools and Environments: Git, Cargo, Node, GNU, AWS, Vercel, Docker, PostgreSQL, MongoDB.

WORK EXPERIENCE

Rust developer | Full-time

Dec. 2023 – Present time

Reclaim Protocol | Rust, Node.js, Solidity

Remote position

- [Reclaim](#) is a collection of SDKs for TLS notarization and ZKPs.
- Deployed Reclaim ZK verifier contracts to 78 networks.
- Developed AI agents for user activity detection.
- Designed a TLS-leveraging library for decentralized identity management.

Rust developer | Full-time

Aug. 2023 – Dec. 2023

Soramitsu | Rust, Substrate

Remote Position

- [Soramitsu](#) is a financial technology company that delivers blockchain solutions for enterprises.
- Worked on Sora, a blockchain governance system built with Substrate.

Blockchain developer | Full-time

Jan. 2023 – Jul. 2023

Arabian Chain Technology | Go, Rust

Remote position

- [Dubxcoin](#) is the first MENA-based EVM blockchain to get certified legal presense in the Kingdom of Bahrain.
- Led the Arabic-speaking team in the process of developing a certified centralized crypto-fiat exchange.
- Participated in the development of the Dubxcoin network.

Full-Stack developer | Full-time

Sep. 2021 – Dec. 2022

CreatorOS | JavaScript, GraphQL, Solidity

Remote position

- [Questbook Grants Tool](#) helps protocols run their entire grants program completely on chain.
- Implemented IPFS and TheGraph storage facilities for the web platform.
- Implemented Typescript Next.js components and integrated GraphQL schemas with Node.js APIs.

AI engineer | Internship

Jan. 2021 – Aug. 2021

Teleagronom | Python, Django, SQL, Docker

Innopolis

- [Teleagronom](#) is a platform that provides tooling for plant protection and mineral nutrition.
- Implemented CNNs for disease-based plant classification.

EDUCATION

Innopolis University

Bachelor of Science in Computer Science.

Innopolis

Aug. 2020 - Jun. 2024

Higher Institute for Applied Sciences and Technology

Classe Préparatoire aux Grandes Écoles, two-year studies.

Damascus

Aug. 2018 - Jun. 2020

The National Center for the Distinguished

The highest-rated high school in Syria.

Latakia

May. 2015 - Jun. 2018

EXTRA-CURRICULAR ACTIVITIES

Programming Tutor | *Blockchain development*

Sep. 2021 – Present

- **Inno Blockchain Club founder and leader.**

Founded and led the first blockchain club at Innopolis University.

- **Distributed and Network Programming Course TA - Innopolis.**

Worked as a teacher assistant for DNP course in the Spring 24 semester for 2-nd year bachelor students.

- **Iqra Crypto.**

Provided crypto-related educational content for the Arabic-speaking audience.

- **Solidity Bootcamp lecturer at ETHDenver 22.**

Conducted a 4-lectures series on Solidity development before the annual ETHDenver event.

- **Mentor at the Phoenix Guild Solidity Bootcamp.**

Conducted a month-long Solidity bootcamp. That bootcamp targeted only women developers to enhance diversity in the community.

IBM Cybersecurity Analyst | *Cybersecurity certificate*

Feb. 2021

LANGUAGES

Arabic | *Native*

English | *C1*

French | *B2*

Russian | *B2*

German | *B1*