

Isaac Nonato | Software developer
nonatoisaac@mailfence.com ❖ Patos, Paraíba, Brazil

PROJECTS

Bloq

Bloq is a simple blockchain written using TypeScript, Node.js and Express.js. I chose a blockchain as a starter project because it can help me apply some of my knowledge in computer networking, API designing, cryptography and distributed systems.

Vasily

Vasily is a barebones URL shortener written in TypeScript, Node.js, Express.js and Prisma ORM. I made it mostly for personal use.

Miali (work in progress)

Miali is a basic Lisp implementation written in C. I am developing it following the book *Build Your Own Lisp* by Daniel Holden. The purpose of this project is to help me learn more about the C language and computer memory management as well as how compilers and programming languages work.

EDUCATION

Bachelors in Science and Technology

Federal University of ABC

March 2022 - present

SKILLS (non-extensive)

- **Programming Languages**
 - JavaScript/TypeScript
 - C/C++
 - Java
 - Scala
 - Currently learning Clojure
- **Technologies**
 - Node.js
 - Express.js
 - Mongoose
 - Prisma ORM
 - Version control with Git
 - Linux and Shell scripting
- **Other**
 - Solid understanding of computer networking
 - Fast learner