Isaac Nonato |Software developer

nonatoisaac@mailfence.com ❖ github.com/isaacnonato ❖ 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