

# Carlos Eduardo Petrola Saboya

<https://carlossaboya.com>

<https://github.com/cadusaboya>

## Projects

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### Factor (React Native / Python)

- Mobile app built with React Native for iOS and Android
- REST API built using Django and PostgreSQL, deployed on Amazon Web Services with registered domain
- Had the idea, designed and developed the architecture of the application from scratch
- Made Unit Tests and CI/CD pipeline to test and deploy the server
- [Git Repository](#)

### Portfolio Website (React)

- Developed the website using Next.js and Tailwind, leveraging the power of React and quickly building user interface
- Usage of Git good practices to learn how to work in a team environment
- Documentation of my projects with blog posts to allow me to better communicate my work and thought process to teammates.
- [Git Repository](#)

## Skills

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React, Next.js, Tailwind, React Native, Python, Django, Flask, Unit Test, Git, CI/CD, AWS (ECR, ECS, R53, RDS), Blockchain, Relational Databases

## Languages

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**Portuguese** – Native

**English** – Fluent

## Education

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**Universidade Federal de Minas Gerais**

*Automation Control Engineer*

Belo Horizonte, MG

*Expecting Dec. 2024*

**Harvard University**

*CS50: Introduction to Computer Science*

Online

*May 2024*

**Exchange Program**

*High School Junior Year*

Plano, TX

*Aug. 2013 – July 2014*