# Carlos Eduardo Petrola Saboya

https://carlossaboya.com
https://github.com/cadusaboya

#### **Projects**

## 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**

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

#### **Education**

| Universidade Federal de Minas Gerais | Belo Horizonte, MG  |
|--------------------------------------|---------------------|
| Automation Control Engineer          | Expecting Dec. 2024 |
| Harvard University                   | Online              |
| CS50                                 | May 2024            |

**Exchange Program**Plano, TX *High School Junior Year*Aug. 2013 – July 2014