

## Contact

Brazil  
contact@cleissonom.dev

www.linkedin.com/in/cleissonom  
(LinkedIn)  
cleissonom.dev (Personal)  
github.cleissonom.dev (Portfolio)

## Top Skills

Python (Programming Language)  
TypeScript  
JavaScript

## Languages

Spanish (Professional Working)  
English (Full Professional)  
Portuguese (Native or Bilingual)

# Cleisson de Oliveira Moura

Senior Software Engineer | Node.js, Python & AWS Specialist |  
Scalable Systems | Kubernetes | System Design | Building AI-  
Powered Products  
Brazil

## Summary

Senior Software Engineer specializing in backend development, cloud infrastructure, and scalable systems. I work on designing and building production software using Node.js, Python, AWS, Kubernetes, and modern cloud-native technologies. My experience includes:

- Designing scalable backend systems
- Building and managing cloud infrastructure
- Developing APIs and distributed systems
- Working in startup and international environments

Contributing to architecture and technical decision-making. I'm passionate about system design, performance, and building reliable software. Outside of work, I explore new technologies and develop personal projects. Website: cleissonom.dev GitHub: github.com/cleissonom

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## Experience

### Productera LLC

1 year 10 months

#### Senior Software Engineer - Encore Project

July 2024 - Present (1 year 8 months)

United States

#### Software Engineer - ThirdEdition Project

May 2024 - July 2024 (3 months)

United States

- Key Achievement: This project provided invaluable experience in technology decision-making, comprehensive system infrastructure planning, and front-end development.

- Planned and structured the system infrastructure using AWS services.

- Employed Terraform to manage and control the AWS infrastructure development.

- Developed the entire front-end structure and made all technology decisions.

- Contributed to backend development.

## In Love

### Software Engineer

July 2023 - February 2025 (1 year 8 months)

Brazil

- Key Achievements: This experience in an early-stage startup taught me a lot about launching a product and ensuring its success.

- Reached over 2,000 active users within just few months.
- Introduced innovative features, ensuring continuous app development.
- Led strategic planning and collaborative project ideation.
- Engaged in all development phases, enhancing user engagement and app growth.
- Successfully integrated payment gateways and chat functionalities.
- Improved user flow and recommendations through the use of graph databases.
- Delivered a robust and scalable cloud infrastructure using AWS.
- Leveraged AWS services, including AI for photo processing (age verification, facial recognition).

## Avanti E-commerce & Digital Marketing

### Software Engineer

February 2024 - May 2024 (4 months)

Florianópolis, Santa Catarina, Brazil

## Avanti E-commerce & Digital Marketing

1 year

### Software Engineer

January 2023 - July 2023 (7 months)

Florianópolis, Santa Catarina, Brazil

- Key Achievements: Successfully Developed and Deployed a Mobile Applications for Major Brands.
- Developed and maintained software for 150+ users, including applications for GOL, Copenhagen, Intelbras on App Store and Play Store.
- Working with Django, DRF to build and maintain an API. Using PostgreSQL and Heroku to manage data.
- Integrating external tools like Firebase Analytics, VTEX Orders, WordPress, and RD Station.

- Creating a notification system for the applications, using AWS SNS and SES, Celery and FirebaseCM.

### Intern Software Engineer

August 2022 - January 2023 (6 months)

Florianópolis, Santa Catarina, Brazil

- Key Achievements: Acquired knowledge and member of the research, development and innovation team.
- I worked for a while with the VTEX framework for e-commerce development.
- Responsible for developing a mobile application from scratch.

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## Education

IFSC - Instituto Federal de Santa Catarina

Bachelor of Technology - BTech, Information Technology Management · (April 2022 - July 2024)