## Sérgio Carlos Nascimento Cruz

151 Maye Bell Taylor Street, Aracaju, SE 49045030 BRAZIL. Pacífico Norte Condominium, Monterrey block, Apt.:301. H:55-79-3022-0086 C:55-79-99898-9359 M:me@sergiocncruz.dev

## **PROFESSIONAL SUMMARY**

I've been a Software Engineer since 2011 and I still have a lot of eagerness to achieve more interesting experiences in the field. I'm passionate about improving every day and working on becoming a Software Architect. I'm also an Analytic and methodic coder and clean code enthusiast who loves new methods and technologies.

## SKILLS

- Python expert knowledge/experience
- Py. Libs: DjangoDRF/Flask/FastAPI
- Database: Mysql/Postgresql/Milvus
- Unix: Ubuntu/Fedora/CentOS
- API: REST/RESTful/JWT
- AWS: ECR/S3/RDS/ECS/EKS/...

## WORK HISTORY

• Novatics | *DevOps/Data Engineer* | <u>2022-05-01/Now</u>.

Building and delivering software architecture and solutions, focusing on scalability and availability to serve machine learning models from an international data scientists team at Appen (https://appen.com/), in an AWS environment. (EKS-SNS-DynamoDB).

• Cornershop by Uber | Software Engineer | <u>2021-07-04/2022-05-01</u>.

Developing a worldwide platform (Python/Django/DRF), in an AWS environment.

• FDTE | Software Engineer | <u>2020-11-02/2021-07-04</u>.

Developing a microservices platform (Python/Flask), communicating with third-party services (REST/SOAP), in an AWS EKS environment.

• Origin Financial | Software Engineer | <u>2020-07-02/2020-11-02</u>.

Developing platform (Python/Django/DRF, Javascript/React), communicating with third-party services (Plaid, BBVA, etc.), in an AWS ECS environment.

• MA9 Smart Solutions | Python Back-End Engineer | 2018-07-02/2020-07-02.

Coding, testing, and structuring Python REST APIs projects, consuming and communicating with other REST/SOAP services, on AWS EC2 environment.

• Dínamuz | C.T.O. | <u>2011-07-02/2018-07-02</u>.

Making everything, coding, selling, giving support, and training. The projects used Python, Django, Django-Rest, Elixir, Phoenix, JavaScript, Node, Express, Postgresql, Mysql, Etc.

• Alfama Web | Software Engineer | <u>2011-01-02/2011-07-02</u>.

Coding, testing, and structuring PHP projects using Mysql, Apache, Javascript, CSS, etc.

- CI/CD: Jenkins/CincleCI/ArgoCD
- IaC: Terraform/Ansible
- Monitoring: Sentry/Datadog/New Relic