Arianne Macena

- in ariannemacena
- ✉ ariannemacena@gmail.com
- ⬛ annezao

lattes.cnpq.br/7555090729953651

Skills

Frequent tech
Clojure, Python, Javascript

Subjects
Computer Vision,
Machine Learning,
Software Engineering

Subjects
Portuguese (Native), English (B1)

Education

Universidade Federal de Pernambuco (UFPE)

Postgraduate Degree

2021 - 2022

Artificial Intelligence applied to Computer Vision.

Universidade Federal de Sergipe (UFS)

Bachelor's degree, Computer Science

2021 - 2022

Tracking Multiple Objects Using Deep Learning Models on Limited Hardware. Computer Vision, Convolutional Neural Networks, YOLO, Multiple Object Tracking, Raspberry Pi.

Experience

Nubank

Software Engineer

Sep 2022 - Present

Work on maintaining and developing solutions directly linked to user experience in the context of Marketplace. It involves active participation in technical decisions in a high-throughput application environment, using technologies such as Clojure, Flutter, and AWS products.

SiDi

Artificial Intelligence Resident (Computer Vision)

Sep 2021 - Oct 2022 · 1 yr 2 mos

Postgraduate program in partnership with the Universidade Federal de Pernambuco (UFPE) involving collaboration in the development of computer vision problems.

Top Serviços e Sistemas LTDA

Javascript Developer

Feb 2020 - Sep 2021 · 1yr 6 mos

Fintech and Digital Bank context. Worked helping maintain ReactJS applications for internal projects (dashboards and CRUDs), creating new features using AWS Lambda and Node.JS, building GraphQL queries/mutations (AppSync).

Ludii.co

Undergraduate Student Researcher

Oct 2019 - Apr 2021 · 1 yr 7 mos

Researched about Deep Neural Networks applications in Multiple Object Tracking for my bachelor's thesis.

Comets

Freelance Front-end Developer

Mar 2019 - Jun 2020 · 1 yr 4 mos

Worked in several web projects, building landing pages, portfolio websites and OTT systems. Mainly as fronted. Also, helped bulding SmartTV apps for OTT companies.

Trust Consultoria e Softwares

Full-Stack Developer Internship

Jun 2016 - Sep 2018 · 2 yrs 4 mos

Worked helping on internal projects (CRUD interfaces and dashboards) of an insurance brokerage company using Javascript, HTML5 and CSS3, C# (.NETFramework) and SQL (SQLServer). Also, helped build a delivery mobile app using Xamarin.

SofTeam

Front-end Developer (Voluntary)

Jan 2016 - Jul 2016 · 7 mos

Worked helping on the university (UFS) internal projects (mostly CRUD interfaces, dashboards) using AngularJS1, HTML5, CSS3.

Publications

Fine-grained Cars Recognition using Deep Convolutional Neural Networks

Institute of Electrical and Electronics Engineers

Dec 26, 2022

Training, Computer vision, Computational modeling, Urban areas, Computer architecture, Feature extraction, Safety