CARLOS R LACERDA

Deep Learning & IoT Eng.

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- Campinas - Brazil

KEY ACHIEVEMENTS

Coordenated the creation of 3 new teams, including KT.

Designed and developed a product that saved thousands of dollars/year to the company.

Review DL project as QA, providing feedback with quality for DL course already taken by 1M+ users.

EXPERIENCE

Head of AI & IoT

Go4Electric

📅 03/2021 - Ongoing 📍 Brazil

Startup creating Charging Point system for EV
- Reviewed the complete Python firmware running on Raspberry Pi
- Fixed bugs and implemented around 5 new features.

Advisor & AI Mentor

IBM, Coursera, Udacity, Deeplearling.ai

📅 2005 - Ongoing 📍 Brazil

- As Advisor, provided technical activities to support 200+ collaborators in the company
- As Mentor, support students for Deep Learning, Robotics, and C++ projects, in different fashions

QA Engineer

DeepLearning.AI

📅 03/2020 - 04/2020 📍 Brazil - Remote

- Helped check the use cases and improved user experience by managing the content and the user interaction.

Senior Software Engineer

IBM

📅 11/2005 - 01/2021 📍 Brazil

- Helped to hire and train 30+ professionals to start new projects
- Designed, implemented and supported application that becomes success, after included in the company portfolio
- Helped design and implement 15+ applications deployed to 300.000+ servers around the world

FIND ME ONLINE

GitHub
https://github.com/zenetio

YouTube
https://www.youtube.com/user/zenetio/videos

EDUCATION

MSc in Mechanical Eng.

Universidade Estadual de Campinas

📅 02/1983 - 11/1986

ACHIEVEMENTS

Invited to support a new project
Challenged to fix a bug and show the skill to start a new team in Brazil. The project was approved, 15+ people hired, with project duration for 10 years

Awarded by quality deployment
I was awarded by the results provided and the quality of deployment in projects worked.

Share with others
I have had the opportunity to mentor people around the world, helping them how to fix bugs, use best practices, keep learning. When we share, we learn.

SKILLS

Team Player | Deep Learning

Computer Vision | IoT | Matlab

Python | C++ | C# | RTOS

OpenCV | ROS | Visual Studio

TRAINING / COURSES

30+ courses in DL, ML, Robotics, Data Analysis, IoT, Python, R, C++

LANGUAGES

English
Proficient ●●●●○