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ABOUT ME

I love programming and challenges. My professors and employers have commended me for my high level of responsibility, teamwork, proactivity, problem solving skills and my ability to master new skills quickly. I am extremely motivated in overcoming challenges, learning new concepts and working well as a part of a team where we are able to share experiences and optimize results.

WORK EXPERIENCE

MAR 2022 – CURRENT (FT)

Volvo Construction Equipment *Senior Android Platform Engineer*

Lead Developer and Scrum Master responsible for design and implementation in Android OS for machines infotainment systems. Android Security Internals (SELinux, AVB, OTA, APK signing, Qualcomm Secure Boot/eFuse), Android Platform Components (services, providers, applications) and CI/CD environment (Jenkins).

AUG 2021 – FEB 2022 (FT)

Ford Motor Company *Android Automotive OS Developer*

Android Operating System modification and extension for custom vehicle hardware. Java/Kotlin application development for Android Automotive. Embedded Android/Linux systems.

JULY 2020 – JULY 2021 (FT)

Ford Motor Company *Software Developer Analyst*

Desktop, mobile and automotive embedded systems development. Vehicle modules prototypes development. Android Automotive embedded (AOSP). Programming languages: C/C++/C#/Java/Python.

JUNE 2019 – JULY 2020 (PT)

Ford Motor Company *Software Developer Intern*

Computer Engineering Intern in Software Team at Ford South America. Embedded and desktop software development.

JUNE 2016 – JUNE 2017 (PT)

SENAI CIMATEC - Industrial Automation *Technical trainee*

Training for the WorldSkills Selective Abu Dhabi 2017 as a competitor: PLC and HMI programming (Siemens), assembly, maintenance and commissioning in integrated manufacturing systems (FESTO).

EDUCATION

2017 – CURRENT **B.E. Computer Engineering**
Electrical & Computer Engineer
Federal University of Bahia (UFBA)

2014 – 2016 **A.S. Electrotechnology**
Technical School
SENAI Cimatec

AWARDS

2021 **Cost Award and Recognition**
Ford Motor Company

2020 **VCSE Leadership Awards**
Ford Motor Company

2020 **VCSE People's Choice Awards**
Ford Motor Company

2019 **VCSE Excellence Awards**
Ford Motor Company

2017 **Robustness Award**
Brazilian Robotics Olympiad (OBR)

2016 **Runner-up in Mechatronics**
Selective WorldSkills Abu Dhabi 2017

PROGRAMMING LANGUAGES

BEGINNER	HTML, CSS, JavaScript, SQL
INTERMEDIATE	C, C++, Shell, Groovy
ADVANCED	C#, Java, Kotlin, Python

LANGUAGE SKILLS

ENGLISH	Advanced level
SPANISH	Intermediate level
SWEDISH	Beginner level
PORTUGUESE	Native speaker

SKILLS

Problem-solving

Problems are inevitable in daily work routine. I feel motivated when new challenges arise, which opens space for my creativity and innovativeness.

Teamwork

I've worked as a team member on several engineering projects where we were successful and awarded for bringing innovative solutions.

Willingness to learn

I am an active learner interested in learning new concepts and technologies and also expanding the knowledge I have on topics that I am familiar with.