

Caio Jordão de Lima Carvalho

Curriculum Vitae

PERSONAL DETAILS

<i>Birth</i>	June 7, 1995
<i>Phone</i>	+55 71 99703-3224
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<i>Site</i>	carvalho.site
<i>Github</i>	github.com/cjlcarvalho

EDUCATION

B. of Technology in System Analysis and Development

2016-2019

Federal Institute of Education, Science and Technology of Bahia

Cumulative GPA: 9.1 out of 10

This course's main objective is to form professionals from undergraduate academic degree as Computing and Information Systems developers, aiming to supply the biggest needs from society in software development area.

WORK EXPERIENCE

Google Summer of Code 2018 - Student Developer

2018-present

Google / KDE Community, Remote

Finishing LVM Volume Group support in Calamares installer framework. Also I'm implementing full RAID support in kpmcore partitioning library, KDE Partition Manager and Calamares. Duration: 23/04/2018 to 22/08/2018.

Co-Founder and Software Engineer

2018-present

StreamChord, Salvador-BA

StreamChord is a mobile platform to visualize music chords using data available at streaming services. Winner project at Projects' Hotel innovative competition at IFBA.

Research Student

2017-present

Labrosoft-IFBA, Salvador-BA

Research Student working at project "Development of a simulated stock market to evaluate bots behaviour in decision-making processes", advised by PhD professor Antonio Carlos Souza. Duration: 01/08/2017 to 01/08/2018.

Season of KDE 2018 - Student Developer

2018-2018

KDE Community, Remote

Collaborated in KDE Partition Manager to improve SMART support and KAuth external commands and operations flow. Duration: 01/01/2018 to 09/02/2018.

Software Development Intern

2016-2017

TecnoTRENDS, Salvador-BA

I worked as a developer of SAGRES platform, especially with SAGRES Colégio module. Among my main tasks, I was able to work with the development of new features and

interfaces, solving bugs, improving certain parts of the software and creating SQL routines.
Duration: 01/10/2016 to 01/10/2017.

IT Support Intern

2016-2016

Grupo de Apoio à Criança com Câncer, Salvador-BA

Maintenance of hardware, ERP systems, databases, backup routines, cabling and computer networks. Duration: 01/03/2016 to 30/09/2016.

SKILLS

<i>Languages</i>	Portuguese (mother tongue) English (advanced) Spanish (basic)
<i>Concepts</i>	ALGORITHM ANALYSIS AND DESIGN OBJECT-ORIENTED PROGRAMMING DESIGN PATTERNS DATA STRUCTURES COMPUTER VISION ARTIFICIAL INTELLIGENCE
<i>Programming Languages</i>	C++ / C PYTHON JAVA SHELL SCRIPT
<i>Databases</i>	POSTGRESQL, MYSQL, SQLITE, SQL SERVER
<i>OS</i>	LINUX, WINDOWS
<i>Frameworks</i>	QT, DJANGO, FLASK, OPENCV
<i>Tools</i>	GIT, L ^A T _E X

ACHIEVEMENTS

- ProgBASE: 1st Place.
- Season of KDE 2018: Grand Prize Winner.
- Best project at IFBA Project's Hotel innovative challenge with StreamChord app.
- 2nd Maratona Baiana de Programação: Bronze Medal.