Isadora Sophia Garcia Rodopoulos

Campinas, SP

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EDUCATION

Computer Engineering

2014 - 2019

Universidade Estadual de Campinas, UNICAMP.

GPA: 3.2

High School 2012 - 2013

Graduated at Colégio Olimpo, Brasília.

Awarded with an Outstanding Student Honor certificate.

SKILLS

Programming Languages: C, C++, C#, Python, Swift

Libraries: OpenCV, OpenMP

Software Experience: Unity3D, Intel® VTuneTM Amplifier, Visual Studio, Xcode

Operating Systems: Unix, OS X, Microsoft Windows.

Spoken Languages: Portuguese (mother tongue) and English (fluent)

EXPERIENCE

Parallel architectures project

July, 2015 - July, 2016

Worked on parallel embedded computing architectures, along with a LG scholarship.

- Worked with OpenMP and task parallelism applications, using Clang and LLVM.
- Currently developing solutions for extracting low-level information regarding parallel models in ARM.

National Semifinalist at Imagine Cup Brazil Jan, 2015 - July, 2015 Made a software that improves the donation system of receipts in Brazil, called Doe Nota.

- Developed image processing algorithms using OpenCV, along with a slight view over OCR algorithms using Tesseract.
- Developed DoeNota, an iOS App, using Swift.

Weblectures project

Oct, 2014 - June, 2015

Worked on the Weblectures project, along with a Microsoft scholarship.

- Helped improving Presenter, a recording software made on Visual Studio, using C#.
- Worked on the migration of the Weblectures server into a cloud system, using Azure.

COURSES TAKEN

Biometry course

Jun, 2016

One week course taken at UNICAMP, lectured by Griaule regarding biometric challenges and technics.

Linux for embedded systems

May, 2015

Six hour course taken at UNICAMP, lectured by Lucas Tanure and idealized by CACo.

 $Summer\ School\ Marathon\ Programming \\ Participated\ at\ a\ two\ week\ course\ focused\ on\ the\ ICPC\ competition\ at\ UNICAMP.$

EXTRA-CURRICULAR ACTIVITIES

Developer at GAMUX, an independent game developing group of UNICAMP. Ingressed in CACo (Computer Academic Center of UNICAMP) as director of events, in 2015.

Graduated from a seven year English Course in Escola Thomas Jefferson. Took piano classes for two years.