



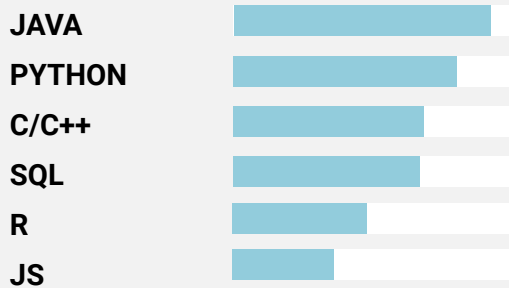
# CLARA JACINTHO

## COMPUTER SCIENCE STUDENT

### ABOUT ME

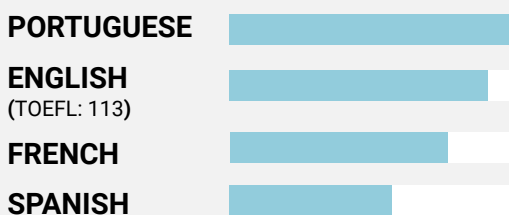
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- 🐙 @ClaraJacinto
- 📌 Maria Clara M. Jacinto

### SKILLS



OTHERS: Git, Linux, MongoDB, React, Unit Testing, Agile, Scrum

### LANGUAGES



### OTHER EXPERIENCE

- ★ Exchange program in the UK (3 months) - Saint Michael's College, 2012
- ★ Summer Exchange program in China - Communication University of China, 2017
- ★ Hackathons: Facebook Paris Hack (2019), Global Game Jam (2018), AppChallenge (2017)

### EDUCATION

**Polytech Montpellier**, Montpellier, FR | **2018 – 2021** |  
*M.Eng Computer Science and Management*

**UFRGS**, Porto Alegre, Brazil | **2015 – 2021** | *B.Sc. Computer Science*

### EXPERIENCE

**UCSD**, San Diego, US | **06/2019 - 08/2019** - *Undergraduate Researcher at the VLSI CAD Lab*

- ★ Created a generic naming convention for libraries in integrated circuit development as part of the *OpenROAD open source* project.
- ★ Designed and developed an application in *Python* to translate between proprietary and generic naming as to facilitate the sharing of test cases between companies.

**SAP**, São Leopoldo, BR | **01/2018 – 06/2018** - *Software Engineering Intern*

- ★ Worked on the maintenance and evolution of HCM software, following the *Agile methodology*
- ★ Helped develop *unit tests* to achieve over 80% code coverage on the tax module.

**UFRGS**, Porto Alegre, BR | **05/2016 – 01/2018** - *Undergraduate Researcher at PET*

- ★ Used public data and *Python* to find relationships between demographic and education, and presented the results at the University's Scientific Congress
- ★ Was elected *team leader* and proposed changes in project management that increased the number of projects finished in a year.

### PROJECTS

**Personal Portfolio Website**— *React*

A responsive portfolio website using the *React* framework to presents my skills and showcases some of my past projects. Available at: clarajacinto.dev

**Simple Gestures Recognizer** — *Python*

Developed an application in partnership with Boise State University for the recognition of simple hand gestures, using visual and muscle feature with *Keras* and *OpenCV*.

**Handyman hiring application** — *Java*

Designed and developed an application to hire handymen for simple jobs using *Java* and *MySQL* and applying *architectural and design patterns*.