Renan Domingos Merlin Greca

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EDUCATION

Universidade Federal do Paraná, Curitiba-PR, Brazil.

Master of Science, Computer Science. Expected conclusion: March/2018. Thesis theme: detection of malicious nodes in vehicular ad-hoc networks.

Universidade Federal do Paraná, Curitiba-PR, Brazil.

Bachelor of Science, Computer Science. Conclusion in December/2015.

Pomona College, Claremont-CA, United States.

Non-degree exchange student. From September/2013 to May/2014.

Pontifícia Universidade Católica do Paraná, Curitiba-PR, Brazil

Brazil Education Program for iOS Development. From February/2015 to December/2015.

SKILLS AND ABILITIES

Programming Languages:

C, Python, Ruby, Java, Objective-C, Swift, JavaScript, PHP, Haskell.

Development Tools:

Xcode, RubyMine, PyCharm, PHPStorm, Android Studio, Bash, Git (GitHub, GitLab, Stash & BitBucket), Sublime Text, Vim, T_FX, MySQL, PostgreSQL.

Other Tools:

Microsoft Office, Adobe Photoshop, Adobe Lightroom, GarageBand.

Operating Systems:

OS X, iOS, Linux, Windows, Android.

Languages:

Native Brazilian Portuguese, fluent English, basic Spanish, basic German.

EXPERIENCE

Monepp, remote work

June/2015 - February/2017

Co-founder, iOS developer, web developer.

- iOS application development.
- Ruby on Rails back-end and REST API development.
- ReactJS web application development.
- Server maintenance and administrative functions.

Malote Digital, Curitiba-PR, Brazil

October/2014 - July/2015

Jr. Programmer

- Web application development.
- Responsible for finding and implanting tools for development, documentation and collaboration that would help the team.

Supervisor: Newton Tortorello, tortorello@niti.com.br.

Yahoo, Inc., San Francisco-CA, United States Intern. Flickr. May/2014 - August/2014

• Gathering of data for usage in an image recognition application with machine learning.

Supervisor: Jack Culpepper, jackcul@yahoo-inc.com.

New Ideas, Curitiba-PR, Brazil

February/2011 - August/2013

Development Intern.

• Development of application in PHP, JavaScript, HTML and CSS.

Supervisor: Newton Tortorello, tortorello@niti.com.br.

PERSONAL PROJECTS

GameBlast - https://gameblast.com.br.

Podcaster, writer and editor of independent video games website.

Who's That Pokémon - https://whosthatpokemon.net.

Web-based game made with NodeJS and MongoDB.

Shinesparkers - https://shinesparkers.net.

News and content writer.

PRIZES

Science Without Borders

Recipient of fully-funded scholarship for a year of study abroad in the United States.

OTHERS

Events

Participant of Latinoware 2011.

Instructor at the Spring 2014 Claremont Colleges Hack Week.

Participant of the Claremont Colleges Hackathons of Fall/2013 and Spring/2014.

Participant of the regional Southern California International Collegiate Programming Contest in Fall/2013.

Participant of the Ene Conference in August/2015.

Media Attendee of the Electronic Entertainment Expo in June/2016.

HOBBIES AND INTERESTS

- Technology & gadgets
- Video games
- Film, books and comics
- Music (piano & singing)
- Photography
- Sciences such as astronomy, biology, physics, etc.