Rua 14 de Julho, 1319, Rangel, João Pessoa-PB, 58070-160, BRAZIL

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## Education

#### IFPB (Federal Institute of Education, Science and Technology of Paraíba)

João Pessoa, Brazil

B.S. IN ELECTRICAL ENGINEERING

Mar. 2016 - PRESENT

#### IFPB (Federal Institute of Education, Sciece and Technology of Paraíba)

João Pessoa, Brazil

**ELECTRONIC TECHNICIAN INTEGRATED TO HIGH SCHOOL** 

May. 2013 - PRESENT

- · Got a Schoolarship by the National Council for Scientific and Technological Development to Initiation to Scientific Research in Technological and Industrial Fields (CNPQ). - 2015/2016
- · Got a Schoolarship by the National Council for Scientific and Technological Development to Initiation to Scientific Research in Technological and Industrial Fields (CNPQ). - 2015

# Skills\_\_\_\_\_

**Programming** C/C++

Languages Portuguese, English

# Experience \_\_\_\_\_

## Free Educational Robotic Group (Federal Institute of Education, Science and Technology of Paraíba)

João Pessoa, Brazil

Undergraduate Researcher May. 2015 - PRESENT

- Built a remote control rescue robot using the BeagleBone Black plataform.
- Built a autonomous and controlled robots to Tournaments of Robots
- Use the FESTO Robotino Plataform

# **Extracurricular Activity**

### **IFPB Olympic Programming Project (POP)**

Brazil

COMPETITOR MEMBER & STAFF

Feb. 2014 - PRESENT

- Participated on a lot of problem solve competition and got good awards.
- Gained expertise in organizer problem solve competitions.

IFPB / CNPQ Brazil

STUDENT RESEARCH Nov. 2015 - May. 2016

• Participated in the build a Industrial System Computerized Scanner for Measuring Moving Products Area in Belt Conveyor.

IFPB / CNPQ Brazil

STUDENT RESEARCH Mar. 2015 - Set. 2015

• Participated in the Training for regional and national Knowledge Olympiad in the field of Instrumentation and Process Control.

## Honors & Awards

#### INTERNATIONAL

2nd PLace, Latin American and Brazilian Robotics Competition

Pernambuco, Brazil

2016 **1nd Place**, International Tournaments of Robots São Paulo, Brazil

#### NATIONAL

| 2016 | 1nd Place, Arduino Day  | João Pessoa, Brazil |
|------|---|---------------------|
| 2016 | <b>1nd Place</b> , Robotics Challenge of Technology Inovation of Federal Institutes | Rondonia, Brazil    |
| 2016 | <b>2nd Place</b> , Olympic Programming Contest of Paraíba                           | João Pessoa, Brazil |
| 2016 | 2nd Place, Brazialian Olympiad of Robots (OBR)                                      | João Pessoa, Brazil |
| 2016 | <b>5nd Place</b> , Selective to WorldSKills Abu Dhabi 2017                          | Espírito Santo,     |
| 2016 |   | Brazil              |
| 2015 | <b>3nd Place</b> , Olympic Programming Contest of Paraíba                           | João Pessoa, Brazil |

# Presentation\_

### 2nd IEEE R9 Bahia Section Student Branches Meeting

Salvador, Brazil

Jan. 2013

Feb. 2016

Apr. 2016

PRESENTER

PRESENTER

• Introduced the Operating Manual for Student Branch

**2nd IFPB Robotic Challenge** 

Cajazeiras, Brazil

• Introducing Robotics using Arduino

Arduino/Genuino Day

João Pessoa, Brazil

• Introducing Robotics using Arduino

Expotec

João Pessoa, Brazil

Presenter Aug. 2016

• Introducing Robotics using Arduino

# Writing\_

### **IEEE Student Branches National Meeting**

Facebook Page Jan. 2013 - Jun. 2013

WRITER

• Drafted daily news for participants and followers.

I Love IEEE Facebook Page

FOUNDER & WRITER

Jan. 2013 - PRESENT

• Drafted news about the members and volunteers.

**TechKids** Facebook Page

Founder & Writer

Jul. 2016 - PRESENT

· Drafted news about the event.

IFPB ACM Student Chapter Facebook Page

FOUNDER & WRITER

Jun. 2016 - PRESENT

• Drafted news about activities and IT news around the world for members and followers.

IFPB POP Facebook Page

WRITER

Jan. 2016 - PRESENT

• Drafted news for members and followers.

**JaguaribeTech** Brazil

Undergraduate Student Aug. 2016

• How to use Express Framework.

# **Program Committees**.

| 2011 | Team Leader, Mageia Linux (i18n pt_BR Team)  | Brazil |
|------|--|--------|
| 2012 | Membership Chairperson, IEEE Student Branch at IFPB  | Brazil |
| 2012 | Organizer & Staff, IEEE Day at IFPB  | Brazil |
| 2012 | Organizer, IFPB Electrical and Electronic Engineer Day                                     | Brazil |
| 2012 | Organizer & Staff, IFPB Week of Science and Technology                                     | Brazil |
| 2012 | Referee, Brazilian Robotics Olympiad (OBR)   | Brazil |
| 2013 | Marketing Coordinator, IEEE Student Branches National Meeting                              | Brazil |
| 2015 | <b>Staff,</b> 3rd IFPB/POP Programming Contest   | Brazil |
| 2016 | Treasurer, IFPB ACM Student Chapter  | Brazil |
| 2016 | Organizer & Staff, 1st IFPB Inovation Hackathon for Assistive Technology                   | Brazil |
| 2016 | Staff & Problem Writer, IFPB Olympic Programming Project - Recruitment & Selection Process | Brazil |
| 2016 | <b>Staff</b> , 4th IFPB/POP Programming Contest  | Brazil |
| 2016 | Organizer & Staff, TechKids - Programming & Robotics to celebrate the Children Day         | Brazil |
|      |  |        |