Julio C. C. B. Torquato

INTERSHIP CO-OP / SUMMER 2017

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

☐ (+55) 83-98615-7768 | ✉ juliocezarjpg@gmail.com

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

2016	**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	**1nd Place**, Robotics Challenge of Technology Inovation of Federal Institutes	*Rondonia, Brazil*
2016	**2nd Place**, Olympic Programming Contest of Paraíba	*João Pessoa, Brazil*
2016	**2nd Place**, Brazialian Olympiad of Robots (OBR)	*João Pessoa, Brazil*
2016	**5nd Place**, Selective to WorldSKills Abu Dhabi 2017	*Espírito Santo, Brazil*
2015	**1nd Place**, Young Tournament of Robots (TJR)	*Rio de Janeiro, Brazil*
2015	**3nd Place**, Olympic Programming Contest of Paraíba	*João Pessoa, Brazil*

Presentation

Expotec — *João Pessoa, Brazil*
PRESENTER — *Aug. 2016*
• Introducing Robotics using Arduino

EXPOTeC - 68ª Reunião Anual of Brazilian Society to Science Progress (SBPC) — *Bahia, Brazil*
PRESENTER — *Jul. 2016*
• Mobile Robotic using Robotino

3rd Feira de Engenharia ELetrica — *Paraiba, Brazil*
PRESENTER — *Nov. 2015*
• Remote control rescue robot using the BeagleBone Black Plataform.

Encontro de Extensões do IFPB — *Areia, Brazil*
PRESENTER — *Set. 2015*
• Introducing Robotics using Arduino

Program Committees

2016	**Referee**, Paraibana Olympiad of Robotics	*Brazil*
2016	**Organizer & Staff**, 1st IFPB Olympiad of Robotics	*Brazil*
2016	**Organizer & Staff**, TechKids - Programming & Robotics to celebrate the Children Day	*Brazil*
2015	**Staff**, 3rd IFPB/POP Programming Contest	*Brazil*
2015	**Staff**, 1st IFPB OLympiad of Redes de Computadores	*Brazil*
2014	**Volunteer**, Robocup	*Brazil*