Adjamilton M. A. **Junior**

DEVELOPER EVANGELIST INTERN · CAMPUS EXPERTS SUMMER

Rua Pero Vaz de Caminha, 455, 13 de Maio, João Pessoa-PB, 58025-310, BRAZIL

(+55) 83-98750-7869 | jr@ieee.org | ajunior

"Those that know, do. Those that understand, teach."

Education

IFPB (Federal Institute of Education, Science and Technology) — *Paraíba, Brazil*

B.S. IN ELECTRICAL ENGINEERING — *Mar. 2012 - PRESENT*

- Got a Institutional Scholarship to teach Computer Fundamentals for Junior School students - 2012.
- Got a Institutional Scholarship to teach Computer Fundamentals for external community. - 2013

MDC (Miami Dade College) — *Miami-FL, USA*

STUDENT ABROAD BY BRAZILIAN SCIENTIFIC MOBILITY PROGRAM FROM THE BRAZILIAN GOVERNMENT — *Aug. 2013 - Dec. 2014*

- Got a GPA 3.68.

Skills

Programming	Python, C/C++, PHP, JAVA, Node.JS, Shell, LaTeX
Web	Express with Node.JS, HTML5, CSS3, Javascript
Languages	Portuguese, English

Experience

Digital Video Application Laboratory (Federal University of Paraíba) — *João Pessoa, Brazil*

SOFTWARE DEVELOPER — *Oct. 2015 - PRESENT*

- Implemented a military cooperation system which is web based real time messenger in Scala on Lift.
- Improved functionality on military command and control system for incident response with Java Servlet.
- Lead engineer on agent-less backtracking system that can discover client device's fingerprint(including public and private IP) independently of the Proxy, VPN and NAT.

Extracurricular Activity

B10S (B1t 0n the Security, Underground hacker team) — *S.Korea*

CORE MEMBER — *Nov. 2011 - PRESENT*

- Gained expertise in penetration testing areas, especially targeted on web application and software.
- Participated on a lot of hacking competition and won a good award.
- Held several hacking competitions non-profit, just for fun.

WiseGuys (Hacking & Security research group) — *S.Korea*

MEMBER — *Jun. 2012 - PRESENT*

- Gained expertise in hardware hacking areas from penetration testing on several devices including wireless router, smartphone, CCTV and set-top box.
- Trained wannabe hacker about hacking technique from basic to advanced and ethics for white hackers by hosting annual Hacking Camp.

PoApper (Developers' Network of POSTECH) — *Pohang, S.Korea*

CORE MEMBER & PRESIDENT AT 2013 — *Jun. 2010 - PRESENT*

- Reformed the society focusing on software engineering and building network on and off campus.
- Proposed various marketing and network activities to raise awareness.

PLUS (Laboratory for UNIX Security in POSTECH) — *Pohang, S.Korea*

MEMBER — *Sep. 2010 - Oct. 2011*

- Gained expertise in hacking & security areas, especially about internal of operating system based on UNIX and several exploit techniques.
- Participated on several hacking competition and won a good award.
- Conducted periodic security checks on overall IT system as a member of POSTECH CERT.
- Conducted penetration testing commissioned by national agency and corporation.

MSSA (Management Strategy Club of POSTECH) — *Pohang, S.Korea*

MEMBER — *Sep. 2013 - PRESENT*

- Gained knowledge about several business field like Management, Strategy, Financial and marketing from group study.
- Gained expertise in business strategy areas and inisght for various industry from weekly industry analysis session.

Honors & Awards

National

2015	**Finalist**, Hackathon Globo	*Rio de Janeiro, Brazil*
2015	**2nd Place**, Olympic Programming Contest of Paraíba	*João Pessoa, Brazil*
2015	**4th Place**, Campus Festival Hackathon	*João Pessoa, Brazil*
2016	**2nd Place**, Olympic Programming Contest of Paraíba	*João Pessoa, Brazil*

Presentation

2nd IEEE R9 Bahia Section Student Branchs Meeting   *Salvador, Brazil*
PRESENTER   *Jan. 2013*
- Introduced the Operating Manual for Student Branch

2nd IFPB Robotics Challenge   *Cajazeiras, Brazil*
PRESENTER   *Feb. 2016*
- Introducing Robotics using Arduino

Arduino/Genuino Day   *João Pessoa, Brazil*
PRESENTER   *Apr. 2016*
- Introducing Robotics using Arduino

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

Writing

IEEE Brazilian Student Branchs Meeting   *Facebook Page*
WRITER   *Jan. 2013 - Jun. 2013*
- Drafted daily news for developers in Korea about IT technologies, issues about start-up.

I Love IEEE   *Facebook Page*
FOUNDER & WRITER   *Jan. 2015 - PRESENT*
- Drafted daily news for developers in Korea about IT technologies, issues about start-up.

TechKids   *Facebook Page*
FOUNDER & WRITER   *Jan. 2015 - PRESENT*
- Drafted daily news for developers in Korea about IT technologies, issues about start-up.

IFPB ACM Student Chapter   *Facebook Page*
FOUNDER & WRITER   *Jun. 2016 - PRESENT*
- Drafted daily news for developers in Korea about IT technologies, issues about start-up.

IFPB Olympic Programming Project   *Facebook Page*
WRITER   *Jan. 2016 - PRESENT*
- Drafted daily news for developers in Korea about IT technologies, issues about start-up.

AhnLab   *S.Korea*
UNDERGRADUATE STUDENT REPORTER   *Oct. 2012 - Jul. 2013*
- Drafted reports about IT trends and Security issues on AhnLab Company magazine.

A Guide for Developers in Start-up   *Facebook Page*
AUTHOR   *Dec. 2015*
- Drafted daily news for developers in Korea about IT technologies, issues about start-up.

A Guide for Developers in Start-up   *Facebook Page*
AUTHOR   *Oct. 2016*
- Drafted daily news for developers in Korea about IT technologies, issues about start-up.

Program Committees

2011	**Team Leader**, Mageia Linux (i18n pt_BR Team)	*Brazil*
2012	**Membership Chairperson**, IEEE Student Branch at IFPB	*Brazil*
2012	**Member & Volunteer**, IEEE Women in Engineering at IFPB	*Brazil*
2012	**Organizer & Staff**, IFPB Science and Technology Week	*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	**Staff**, IV IFPB/POP Programming Contest	*Brazil*
2016	**Organizer & Staff**, TechKids - Programming & Robotic to celebrate the Children Day	*Brazil*