

Adjamilton M. A. Junior

DEVELOPER EVANGELIST INTERN · CAMPUS EXPERTS SUMMER

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“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 On 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 insight 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 Branches Meeting

Salvador, Brazil

PRESENTER

Jan. 2013

- Introduced the Operating Manual for Student Branch

2nd IFPB Robotic 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 Branches 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

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| 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 |
| 2012 | Referee , Brazilian Robotics Olympiad (OBR) | 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 |