

Edvan Macedo

Software Engineer

Manaus - Amazonas
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Summary

I am a software developer with over 7 years of professional experience. I have worked on desktop, mobile and embedded applications. I have strong knowledge about Javascript, HTML, CSS and Android. I have a solid background to create web applications thinking on mobile first and I have extensive experience in the full life cycle of software development right from requirements gathering, design, prototype, managing schedule, development, testing and maintenance.

Areas of Expertise

Firefox OS
ReactJS for mobile web application
Javascript programming skill and experience
Mobile applications development for Android and Tizen
Skilled in the development of cross-platform and embedded applications
Experience with Angular Framework and Hybrid applications
Experience with bootstrap
Familiar with Agile development techniques

Technical skills

OS Linux/Unix, Windows
programming ReactJS, Javascript, HTML5, CSS3, PHP, Android
databases SQLite, MySQL, MongoDB
version control GIT, SVN
process SCRUM

Education

- 2007 – 2011 **Completed 120 credits towards a Bachelor Degree in System Developing, UEA, AMAZONAS, Brazil.**
- 2017 **Front-End JavaScript Frameworks: AngularJS, Coursera, Hong Kong University Of Science and Technology.**
- 2016 **Front-End Web UI Frameworks and Tools, Coursera, Hong Kong University Of Science and Technology.**
- 2015 **HTML, CSS and JavaScript, Coursera, Hong Kong University Of Science and Technology.**
- 2015 **Programming Mobile Applications for Android Handheld Systems, Coursera, University Of Maryland.**

Experience

- jan/2017 – **Senior Frontend Developer**, ITRIAD - ALCATEL RESEARCH, Manaus.
(current)
- Developer from KaiOS project(Firefox OS Fork).
 - Developed and released landscape support for Gaia applications with ReactJS, JavaScript and CSS3.
 - Developed a Sim Toolkit application with Taipei team for Gaia with ReactJS.
 - Maintenance and improve performance for Gaia's web applications in both technology(ReactJS and Javascript).
- oct/2012 – **Software Developer**, SAMSUNG ELETRONICS - SIDIA, Manaus.
- jan/2017
- Developed web Applications for Samsung Wearables such as Gear S2 and Gear S3 with Tizen.
 - Developed Hybrid Application for Samsung's Educational Solutions using Angular, Angular Material, Ionic and Cordova. Samsung School was ported to Samsung's tablets(Android) and Desktop Web Browsers.
 - Developed Samsung's driving solution that allows users to interact with the mobile device(Android) using voice control features.
 - Developed Samsung School Moodle plugin that allows Moodle communicate with Samsung School. The Technology used it was PHP.
- jan/2012 – **Web Developer**, MEDIA INTERACTIVE, São Paulo.
- oct/2012
- Developed website for fertilinet using Wordpress CMS. Fertilinet website demanded an upgrade to become a specific channel on fertility issues
 - Developed website for fisherprice. Create the campaign in brazilian carnival that selected most beautiful baby of carnival using PHP and Javascript in Wordpress CMS.
 - Developed website for Safilo. Create a store in Brazil to sold sun glasses using Magento.
- feb/2011 – **Software Developer - Owner**, LEMPAR - WHATODO, Manaus.
- oct/2011
- Developer a social network based in entertainment and geolocation. Using PHP, Javascript, HTML, CSS and Scrum as agile methodology, the main question to be answered was: What would you like to do? Then, the name is the junction of this question, whatodo.
- mar/2010 – **Web Developer**, PETROAMAZON, Manaus.
- apr/2012
- Developer for Delima. Create website using Django, Python and MySQL and internal system using PHP, HTML and CSS and remotely serviced.
- jan/2009 – **Trainee**, NOKIA INSTITUTE OF TECHNOLOGY - INdT, Manaus.
- feb/2010
- Developer in INdT in a media center for a brazilian carrier. Implementation of unit tests and automation tests using QT, C++, Python, EFL.

Languages

- Portuguese Native
- English Advanced

Publications

Macedo, Edvan: Using Data Mining with open source tools : FISL11 - International Free Software Forum.