Alessandro Maroso

Mobile Software developer

Padua Italy

+393396224032

alessandro.maroso@gmail.com

github.com/membersheep

membersheep.github.io/

Summary

Starting from a solid background in iOS app development with high graphic content I'm expanding my knowledge towards Android environment, hybrid apps and backend development.

Work History

Software Developer   January 2017 - Present

Rawfish SRL

Development, maintenance and deployment of iOS apps written in Swift and languages.

Software Developer   May 2015 - January 2017

IKS

Development, maintenance and deployment of iOS apps written in Objective-C and Swift.
Development and maintenance of web and hybrid apps written in JavaScript and Typescript.

Software Developer   Feb 2013 - May 2015

Ware's Me

Development, maintenance and deployment of iOS apps/games using Sparrow game framework.

Software Developer - Stage   Jun 2012 - Dec 2012

Ware's Me

Development of a Objective-C wrapper for Box2d physics library as an extension for Sparrow.

Software Developer - Stage   Jun 2010 - Sep 2010

Ideogroup SRL

Design of a web portal for social networks accounts management.

Computer repair technician   2006 - 2007

Pentaufficio

PC setup and repair

Education

Master's Degree, Computer engineering   2010 - 2012

Università degli Studi di Padova, Padua (Italy)

Bachelor's Degree, Computer engineering   2007 - 2010

Università degli Studi di Padova, Padua (Italy)

Scientific high school degree   2002 - 2007

Liceo Scientifico Jacopo Da Ponte, Bassano del Grappa (Italy)

Programming languages

Swift

Objective-C

JavaScript/TypeScript

Java

C/C++

C#

PHP

Main technologies and frameworks used

- Apple frameworks and several third-party libraries.
- Game frameworks (Sparrow, Unity, Cocos2D).
- Backend frameworks based on Node.js (Express, Hapi).
- Mobile hybrid framework such as Ionic Framework (Cordova+Angular2).
- Other backend frameworks like Spring (Java) and Symfony2 (PHP).

Main methods and tools

- Experience with many architectural patterns (MVC, MVVM, VIPER, etc.). I like to experiment.
- Experience with reactive programming libraries (Rx family).
- Experience with Test Driven and Behavior Driven development.
- Everyday git user.
- Agile development methods and related tools such as Stash and Jira.

Languages

- Italian
- English (proven working proficiency)