

Ioannis Alexiou

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Education

UNIVERSITY OF THE AEGEAN

Field of Study: Information Systems

Relevant Coursework: Mobile Apps Security, Object Oriented Programming (C++, Java, Objective C), iOS Development, Cryptography Web Development, eGovernment, Microsoft Dynamic Nav.

Awards: Best Entrepreneurship Idea, 2nd Place Winner, Robotic School, Best Business Idea

Samos, Greece

October 2012 – Present

“MAROULEO” HIGH SCHOOL

Field of Study: Information Technology.

Katsikas, Ioanninon

June 2012

Technical Skills

Programming: C, C++, Objective C, Java, Java Servlets, MySQL, MongoDB, NodeJS, ExtJS, MATLAB.

Tools: Xcode, Atom, Sketch, Netbeans, IntelliJ, GitHub (yannisalexiou), Wordpress, Coda, Transmit, Postman.

Operating Systems: macOS, Windows 10 / 8 / 7 and Linux.

Experience

SOFTONE TECHNOLOGIES S.A.

R&D, Web and Mobile Developer

Developing and Maintaining the mobile version of Softone’s ERP (S360), using JavaScript, Cordova, Java for Android application and Objective-C for iOS. Having created competitive solutions related with Google Maps API and re-engineering other modules.

Athens, Greece

Feb 2018– Present

SOFTONE TECHNOLOGIES S.A.

R&D, Web and Mobile Developer Intern

Designed and implemented web sites using Sencha ExtJS framework with IntelliJ IDE to automate processes of company’s cloud ERP product. The implementation was made using MVVM architecture.

Athens, Greece

July– August 2017

USEUM LTD

iOS Developer

Developed and maintained the version 2.0 of the Useum iOS application using Objective-C and Xcode IDE. Focused on front-end development with use of latest framework kits.

London, U.K.

November – December 2017

Relative Projects

University Chatbot

Thesis

The project includes an admin panel to manage all CRUD operations to MongoDB, used NodeJS, Express, Handlebars, MaterializeCSS, WeUI and local authentication strategy. Use of Facebook Messenger SDK and self made Natural Language Processing methodology. Knowledge acquired for the creation of a restful API.

University of the Aegean

September 2017 – Present

Countdown Now

iOS Application (<https://itunes.apple.com/us/app/countdown-now/id1096220273>)

An iOS application for important events’ countdown. Became familiar with front-end iOS development.

Crafting from zero a snapchat-like mechanism to interact with screens. Extended use of multiple framework kits as Notifications, iCloud Storage, Widgets, Haptic Feedback and In App Purchase. Objective-C language used.

Freelance

July 2016 - Present

icsd-scrapers**NPM Package** (<https://www.npmjs.com/package/icsd-scrapers>)

A Node.js package that scrapes the ICSD site (<http://www.icsd.aegean.gr/>) and retrieve details about courses and professors. This package is very useful for thesis work or other academic projects. Developed with cheerio and request npm packages.

Freelance

August 2018

Leadership and Activities**SWIFTERS COMMUNITY TEAM****Co – Founder / iOS Developer**

Organized and managed team to learn iOS Development in academic community. Brought iOS Developer Program in University of the Aegean and became a recognized Apple User Group. Made presentations about UI/UX Design and Mobile Application Security. Crafted and enhanced the community website.

Samos, Greece

June 2015 – Present

Language Skills & Interests**Language:** English, Greek**Interests:** Entrepreneurship, InfoSec, Emerging Technologies