




JOHN APOSTOLIDIS

Frontend Developer

CONTACT

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EXPERIENCE

UI ENGINEER AT ENCODE

04/2016 · present | Heraklion, Crete, Greece

Frontend Team Leader for 2 products

- Enorasys Security Analytics <http://www.encodegroup.com/product/enorasys-security-analytics>
- Enorasys Lookup Service (not public yet)

Balsamiq, Angular 1.6, Typescript, Less, Gulp, Bower, Mocha, Gitlab CI, Agile environment

UI ENGINEER AT GRANTA DESIGN

10/2015 · 04/2016 | Cambridge, United Kingdom

Frontend team consist of 2 frontend developers (included me), 1 team leader, 1 UI tester.
Participated on 4 products:

- MI:Simulation <https://www.grantadesign.com/products/mi/simulation.htm>
- MI:Industrial Design <https://www.grantadesign.com/products/mi/ind-des.htm>
- MI:Product Intelligence <https://www.grantadesign.com/products/mi/pi.htm>
- MI:Collaborate <https://www.grantadesign.com/products/mi/collaborate.htm>

Angular 1.x, TypeScript, Less, Gulp, Protractor, TeamCity, Jira, Agile Environment

FULLSTACK AT ICS-FORTH

12/2013 · 06/2015 | Heraklion, Crete, Greece

Supervisor: Anthony Savidis, as@ics.forth.gr

Develop the web application as part of the digital services on optimizing business, economic and infrastructure procedures for F.O.R.T.H.

Symfony 2, MongoDB, BackboneJS

BACKEND DEVELOPER AT STYLOOLA, INTERNSHIP

06/2013 · 08/2013 | Heraklion, Crete, Greece

Implement the new Styloola web site. www.styloola.com

Nodejs, Express.js, Mongoddb, Memcached

BACKEND DEVELOPER AT STYLOOLA, INTERNSHIP

06/2012 · 08/2012 | Heraklion, Crete, Greece

- Web mining and web crawl using bixo (Java) tool.
- Geohash, research and implement an algorithm providing $O(\log_{32} n)$ search location results.
- A study case application with shops, items on a map

Nodejs, Express.js, Mongoddb, Memcached

PERSONAL PROJECTS

KLARK JS

active | 600 downloads in less than a month

Module loader (plugin system) based on dependency injection for NodeJS applications

<https://www.npmjs.com/package/klark-js>

Pure Javascript

WIREGOOSE

active | Inspired, Designed, Developed

Wiregoose, an online latest news transmitter, bringing news in your screen from all over the world, adapted in your country in almost real time.

- Periodical fetch rss feeds
- Content articles crawler

<http://wiregoose.com/>

Node.js, Express.js, Require.js, Backbone.js, Underscore.js, Gulp.js, Bootstrap, JQuery, MongoDB, AWS, GIT

SOS VILLAGES, DONATION PLATFORM

A donation platform that the user registers and donates a monthly amount via VISA, MASTERCARD or MAESTRO to SOS Children's Villages.

<https://donate.sos-villages.gr/index.php>

METAPROGRAMMING ON JAVASCRIPT

Master Thesis

We extended Javascript in order to support metaprogramming. Aiming to emit Javascript code as the final outcome of staging computation. We also provide all the proper tools for an essential debugging and AST inspection.

<http://apostolidis.me/javascript-metaprogramming-paper>

OTHER

- Design and Implement the new UI for the android application of Umap.
<http://umap.ics.forth.gr/> FORTH, ICS, TNL, 10/2013 - 02/2014
- Object loader from Json format for the Delta programming language and Json encoding format for debugger of the Delta programming language.
http://www.ics.forth.gr/hci/files/plang/Delta/Delta.html#si_credits FORTH, ICS, HCI, 12/2012 - 05/2013
- FingerPrintHash, a signal-strength fingerprint positioning system in wireless LANs. Research and implement an algorithm for signal-strength fingerprint positioning system in wireless LANs, FORTH, ICS, TNL, 09/2012 - 12/2012

SCHOLARSHIP

As teacher assistant

UOC, CSD, 2013 - 2015

As postgraduate researcher

FORTH, ICS, HCI, 2014 - 2015

TEACHER ASSISTANT

Compilers CS340

02/2014 - 09/2014, 02/2015 - 09/2015,

Software Engineering

CS352 09/2013 - 02/2014, 09/2014 - 02/2015

EDUCATION

COMPUTER SCIENCE, M.Sc. INFORMATION SYSTEMS

2013 · 2015 | ISCED 6, Computer science department, university of Crete, Greece

COMPUTER SCIENCE, BSc. IT

2009 · 2013 | ISCED 7, Computer science department, university of Crete, Greece

PERSONAL SKILLS

Mother tongue Greek

Other language English C2 on understanding, speaking and writing from Common European Framework of Reference for Languages

Great knowledge on

- Front development (Ecmascript 7, Typescript, AngularJS, Backbone, Lodash, jQuery)
- AGILE methodologies
- Web design (HTML5, CSS3, Bootstrap, Less)
- UI / UX design (Balsamiq, Photoshop)
- Responsive design and development
- Gulp, NodeJS, ExpressJS, MongoDB, Mysql, Java

Good knowledge on

- PHP, Wordpress, C/C++, Redis

Date of birth 22/08/1991