# Γαλανάκης Ιωάννης

## ΣΠΟΥΔΕΣ

• 01/11/2021 - CURRENT - Athens, Greece

Full stack development for MoCoPla AMP platform using modern technologies

https://www.moro.technology/

• 01/11/2018 - 30/11/2021 - Athens, Greece

Development of Application Database System on javascript, nodejs, react, python, java, mysql, mongodb, postgres, mariadb

https://www.iasa.gr

• 01/05/2017 - 30/08/2017 - Athens, Greece

Development of CRM platform using Visual Basic, Teleric and Mysql

https://www.imsgr.com

• 01/06/2016 - 01/12/2016 - Athens, Greece

Completed successfully his practice for 6 months at ATCOM Web and Multimedia Company as a Front End and Back End web Developer

https://www.atcom.gr

• 01/01/2016 - 01/04/2016 - Athens, Greece

Music producer-director and developer for mobile games at Grapto Company

http://grapto.com

Full Stack Developer

MoRo Technology Group

Full Stack Developer

Institute of Accelerated Systems and Applications

• IMS INFORMATICS

Full stack developer

Full stack Developer

**ATCOM** 

• Lead Sound Engineer-Designer

Grapto

## ΣΠΟΥΔΕΣ

01/10/2021 – CURRENT

Publication of Scientific Paper accepted in PCI2021 conference entitled: A high performance architecture for object detection in drones

University of West Attika - Spiridonos 28, Egaleo, Athens, Greece

https://www.uniwa.gr/

18/11/2020 – CURRENT

PhD on Automated Drones based on Machine Learning via Internet of Things Improvement

University of West Attika – Spiridonos 28, Egaleo, Athens, Greece

https://www.uniwa.gr/

01/09/2017 – 29/05/2019

Master of Science in Applied Computational Systems

University of West Attika – Spiridonos 28, Egaleo, Athens, Greece

https://www.uniwa.gr/

01/01/1998 – 15/06/2018

Classical Piano Degree

National Conservatory of Athens Manoli Kalomiri - Mayer 18, Athens, Greece

https://www.ethnikoodeio.com/

01/09/2012 – 01/09/2017

Barchelor degree on Engineering for Advanced Electronic/Informatic Systems

University of West Attika – Spiridonos 28, Egaleo, Athens, Greece

https://www.uniwa.gr

#### ΓΛΩΣΣΕΣ

Μητρική Γλώσσα: Ελληνική

Αγγλικά: Υψηλό Επίπεδο (C1)

## ΨΗΦΙΑΚΕΣ ΔΕΞΙΟΤΗΤΕΣ

### ΤΕΧΝΟΛΟΓΙΚΕΣ

Setting Telnet, SSH and Remote Control Connection / Networking & communication / Internet of Things (IoT) / machine learning / Raspberry pi / good programming skills with: Arduino IDE, python, C++, css, javascript / Server Maintenance / Telematic software / Information technology / Operating Systems (Windows, Linux) / React Hooks,

React Router & React Redux, C# (Asp.NET MVC) / Visual Studio Suite / HTML5 / CSS, Javascript / MongoDB, MySQL / Programming (C, Java, Python, OCaml, OpenGL) / Android ( Android Studio )

## ΨΗΦΙΑΚΩΝ ΜΕΣΩΝ

Audio editing / Microsoft Suite (Outlook, Microsoft Word, Microsoft PowerPoint, Microsoft Excel) / Experience with photography and main photo editing softwares (Adobe Lightroom and Photoshop) / Audio Mixing and Mastering / Google suite (Gmail Google Drive Google Slide Google Docs Google Sheets Google Forms Google) / AutoDESK AutoCAD (Optimal Knowledge) / Steinberg Cubase Pro / Video editing, effects and animation (Adobe Premiere and After effects)