# Address Georgios Manakanatas

Draakstraat, 32 Software Engineer 2018, Antwerp, Belgium

### Contact info

+30 6977 138253 S george.manakanatas

## **Experience**

manakanatas@ 04/2016 -

gmail.com This day

**Software Engineer** 

Apogado CVBA, Mechelen, Belgium

Web & Git in www.linkedin.com /in/george-manakanatas https://aithub.com/

GeorgeManakanatas ttps://george manakanatas.github.io/

Support of the eGov connector middle-ware product in collaboration with the clients to develop tailor made solutions to their needs. Expansion of the existing data integration solutions of Apogado with new services and components for the eGov connector product.

Back end development of GDPR oriented web applications for the Apogado company based on the MEAN stack with SQL and NoSQL database integration.

09/2014 -09/2015

**Master's Thesis** 

Hellenic Open University, Patra, Greece

Data mining techniques, Cryptography, Python and Ruby programming, La-TeX text editor

Human Languages

Greek \*\*\*\*

09/2004 -English \*\*\*\* 09/2015 German ★★★★★

**Physics and Mathematics tutor** 

Freelance, Heraclion & Athens, Greece

Physics and Mathematics tutoring for high school and junior high school students. Advanced Physics and Mathematics classes for College students, preparatory courses for end of semester examinations.

**Programming** Languages 09/2010 -09/2014

Part-time collaboration

Giorgos Siotos & Aenaon Tutoring Center, Athens, Greece

Giorgos Siotos Tutoring Center: 09/2010-09/2011 Physics and Mathematics tutoring for High School and Junior High School students.

Aenaon Tutoring Center: 09/2011-09/2014 Physics and Mathematics tutoring for High School and Junior High School students.

03/2006 -11/2007

Part-time work

Greenpeace & BFS Group, Athens, Greece

BFS Group: 09/2007-11/2007 Direct Marketing, Customer Service, Portfolio

Management, Database Management.

Greenpeace: 03/2006-05/2006 Direct Dialogue Campaigner/Fundraiser.



## **Education**

2012 -2015

Master's Degree in Information Systems Hellenic Open University, Patra, Greece Curriculum: Information and Communication Technologies.

Main subjects: Computer Networks and Communications, Computer Architecture, Software Engineering, Software Design and Management Process-

Title of the Thesis: "Blocking Inference Channels in Outsourced Data Mining."

Relators: Prof. Ilias Stauropoulos, Prof. Basilios Berikios.

## OS Experience

Linux ★★★★★ MacOS ★★★★ Unix ★★★★★ Windows ★★★★



2000 -2009

### **Bachelor's Degree in Physics**

University of Crete, Heraklion, Greece

Curriculum: Physics and Mathematics.

Main subjects: Classical Mechanics, Electromagnetism, Thermodynamics and Statistics, Quantum Physics, Atmospheric Physics, Introduction to Circuit theory, Applied Geophysics, Elements of Electronics, Introduction to Optoelectronics, Financial Mathematics, Computational Physics.



## **Skills**

### Programming

Working knowledge in Java, Python, JavaScript and XML. Basic knowledge of SQL, C and B

### Frameworks

Working knowledge of Apache CXF, Camel and Karaf used in the Talend enterprise service bus as well as basic knowledge of the the express.js framework.

### Tools

Basic knowledge of the Apache Maven build tool, Talend Open Studio as well as SoapUI testing tool. Also basic knowledge of the Node.js API.

## Hobbies & Interests

### General

Solid mathematical background and analytical skills from my physics studies.

Basic knowledge of Data mining as well as data anonymization and de-identification methods.



## **Certifications**

### English

Near Native Fluency, Certificate of Proficiency in English, University of Cambridge

### German

Fluent, Zeugnis Zentrale Mittelstufenprüfung, Goethe Institut

### Greek

Native Speaker

### **Places Lived**

## **Other Info**

European driving licence Belgian certificate of registration

For the Greek job market:

Στρατιωτικές υποχρεώσεις εκπληρωμένες.

November 19th, 2016