

Address

Draakstraat, 32
2018, Antwerp, Belgium

Georgios Manakanatas

Software Engineer

Contact info

+30 6977 138253
george.manakanatas@gmail.com
manakanatas@gmail.com

Web & Git

www.linkedin.com/in/george-manakanatas
https://github.com/GeorgeManakanatas
https://george.manakanatas.github.io/

Human Languages

English ★★★★★
German ★★★★★
Greek ★★★★★

Programming Languages



OS Experience

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

Experience

04/2016 -
This day

Software Engineer

Apogado CVBA, Mechelen, Belgium

Support of the eGov connector 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 programming, La-Tex text editor

09/2004 -
09/2015

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.

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 Processing.

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

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

Tools & Frameworks

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 R.

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.

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.

Hobbies & Interests



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

Georgios Manakanatas