

Panagiotis Georgakopoulos

Software Engineer

Athens, Greece

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<https://pankgeorg.com/>

Experience

• **intelligencia.ai**

Software Engineer

January 2019 - Present

- Application development, full stack engineer
- Design and creation of analytics dashboard and reports
- Creation and maintenance of data entry apps for capturing complex biology data
- Visualization of machine learning results
- Hold bi-weekly COVID 'coffee-chat' to foster communication with colleagues (team activity since March 2020)

• **OPAP S.A. Retail Network Optimization**

May 2015 - January 2019

Software Engineer & Business Analyst

- Capacity planning for new products rollout processes, across business functions
- Rollout progress forecasting/target setting and reporting
- Reporting & planning of sales and key business metrics
- Business processes development, analysis & automation
- Design and development of custom web-based tools & reports to facilitate project monitoring across 100+ people from 10+ teams
- Analysis of Greece's largest retail network (geo) analytics to produce actions for implementation by Retail Team

• **Programize LLC**

Aug 2015 - July 2017

Software Engineer & Data Scientist (part-time)

- Churn rate prediction bank and clustering analysis for financial institution (part of thesis)
- Data mining and API crawling

• **Employment as university student**

Aug 2013 - Feb 2015

Tutor/Software Engineer

- Participation in Medical Imaging Startup & won 1st & 2nd place in local competitions
- Teaching of Informatics, Mathematics & Physics to high school students

Education

• **National Technical University of Athens, Greece**

Sep 2009 - Jul 2017 *

Diploma (MEng) in Electrical & Computer Engineering

- Software Engineering, Data Science
- Thesis: *Churn Rate Prediction in Affluent Savings Accounts*.
- GPA 7.66/10

Skills

Experienced in JavaScript, Python, SQL, Excel, Julia, ArcGIS, GNU/Linux, React, CSS, Windows, GraphQL, product development & presentations

Familiar with Devops principles, Tableau, metabase

Interests and Hobbies

Novice Guitarist, Classical Music, Sailing, Open Source (contributing to Pluto.jl), Weather Measurements/Forecasting

Other Information

Proficient in English and Greek, Member of extended family (7 members)

*Including 2 years of FT employment & 6 months of military service obligations