# **Panagiotis Georgakopoulos**

Software Engineer
Athens, Greece

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## **Experience**

#### intelligencia.ai

Software Engineer

January 2019 - Present

- Application development, full stack engineer
- Design and create analytics dashboard and reports
- Creation and maintenance of data entry apps for capturing complex biology data
- Visualize 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
- Conceptualize and develop custom web-based tools & reports to facilitate project monitoring across 100+ people from 10+ teams
- Analyze 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)

- Participate in Research projects; Data Science & Data Analytics projects; including churn rate prediction in banking projects; clustering analysis; process & text mining; machine learning (part of thesis)

#### **Employment as university student**

Aug 2013 - Feb 2015

Tutor/Software Engineer

- Participated in Medical Imaging Startup & won 1st & 2nd place in local competitions
- Tutored Informatics, Programming, 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)

Last Updated: January 14, 2021

<sup>\*</sup>Including 2 years of FT employment & 6 months of military service obligations