

# Panagiotis Georgakopoulos

Software Engineer

Athens, Greece

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## Experience

### intelligencia.ai

January 2019 - Present

- *intelligencia.ai* is a high growth startup providing SaaS to big pharmaceutical corporations

Software Engineer

- Driven ground-up application development for client facing and internal tools, full stack engineer
- Design and create of analytics dashboard and reports
- Train customers in top pharma how to use the application and interpret the data
- Create and update of internal data entry app for capturing complex biology data, part of core business
- Visualize and explain machine learning results, working with an interdisciplinary team of Data Scientists and Scientific associates
- Organize bi-weekly COVID 'coffee-chat' to foster communication with team (team activity since March 2020)

### OPAP S.A. Retail Network Optimization

May 2015 - January 2019

- *OPAP* is the largest gambling operator in Greece

Software Engineer & Business Analyst

- Prepare the capacity planning for new products rollout processes, across business functions
- Create and update reports for the rollout progress forecasting/target setting
- Work closely with Sales Team (70+ people) to calibrate targets, track progress and calculate target achievement
- Design and code custom web-based tools & reports to facilitate project monitoring across 100+ people from 10+ teams
- Analyze Greece's largest retail network (geo) analytics (with ArcGIS) to produce actions for implementation by Retail Team

### Programize LLC

Aug 2015 - July 2017

- *Programize* is a software house with offices Athens, Greece & Riverside, CA, USA

Software Engineer & Data Scientist (part-time)

- Churn rate prediction and clustering analysis for financial institution (part of thesis) - Author data mining and API crawling scripts and build services

### Employment as university student

Aug 2013 - Feb 2015

- *Tutor/Software Engineer*

- Backend development in Medical Imaging Startup
- Teach 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, Julia, ArcGIS, GNU/Linux, React, CSS, Windows, GraphQL, product development

**Familiar with** Devops principles, Tableau, metabase, Excel, PowerPoint

## Other Information

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

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

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