John Zobolas

Research software engineer with a passion for making reproducible data analyses and for writing clean & tested code. My research interests include modeling of cancer cell systems, predicting synergistic drug combinations for cancer and understanding the mechanisms that drive combinatorial treatment.

🎓 Education

2021 (expected) | 2017

Norwegian University of Science and Technology (NTNU)
PhD in Computational Biology   📍 Trondheim, Norway

Currently employed as a PhD candidate in the Department of Biology and enrolled in the PhD programme of Medical Technology hosted by the Faculty of Medicine.

2015 | 2013

Athens University of Economics and Business (AUEB)
MSc in Computer Science   📍 Athens, Greece

Thesis: SkyLighting Web Application with three.js 🔘
Diploma grade: **9.4**

2013 | 2007

National Technical University of Athens (NTUA)
M.Eng in Electrical and Computer Engineering   📍 Athens, Greece

Thesis: Optimal Power Allocation in the uplink of Two-Tier Wireless Femtocell Networks 🔘
Diploma grade: **8.4**

💼 Professional Experience

2015 | 2013

Linux Systems Engineer and Database Performance Tester
Commsquare   📍 Athens, Greece

• Administration/Monitoring of Linux servers & Databases
• Database Performance tuning (optimizing queries, insertion speed)
• Costumer support / Troubleshooting
• Software testing

📖 Publications

2019

CausalTAB: the PSI-MITAB 2.8 updated format for signalling data representation and dissemination
Bioinformatics

L Perfetto, …, **J Zobolas**, L Licata

📄 Posters

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Contact Info

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📞 +30 6936586236

Skills

Ⓡ R

📊 tidyverse

JS Javascript

HTML

CSS

Java

Python

Git

Last updated on 2020-03-20.

2019   **DrugLogics: An ensemble model analysis related to drug prediction performance**
Poster presented at the 55th NBS contact meeting   📍 Roros, Norway

John Zobolas, Miguel Vazquez, Martin Kuiper, Asmund Flobak

VSM-box: the general-purpose curation interface as an open-source web-component
Poster presented at the The 12th International Biocuration Conference 2019
📍 Cambridge, UK

Steven Vercruysse, **John Zobolas**, Vasundra Toure, Martin Kuiper

🏅 Awards And Scholarships

2013   **Program *Study with Scholarship*, EqualSociety**
Scholarship for the MSc in Computer Science (AUEB)

2007   **Program *Great Moment for Education*, Eurobank**
Award for the highest grade in the Panhellenic examinations

🎵 Music

2014   **Youtube ▶**
I maintain a youtube channel where I upload piano music

**2012
|
2009**   **Pianist**
Worked as a pianist in Konstantinidis pastry shops   📍 Goudi, Athens

**2007
|
2000**   **School of Piano and Harmony**
Graduated with honours from Anagennisi Conservatory
📍 Athens, Greece

🚶 Recreational Activities

Juggling, unicycling, swimming, chess