

Ioannis Axiotis-Zacharias



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Nationality=Greek



Born in 1998

Work experience

2020-Now

Research intern. Lab of Human Molecular Genetics. *September 2023-Now.* Department of Genetics, Microbiology and Statistics, UB, Barcelona (ES)

QC analyst. *November 2022-August 2023.* FAMAR S.A. Pharmaceutical Company. Anthoussa site, Attica (GR)

- Carry out sampling, analysis of samples, and documentation of the analytical procedures performed according to cGLPs and standards.
- Analysis of intermediate and finished products, analysis of on-going stability samples, analysis of raw materials (APIs & excipients), analysis of water samples, daily calibration of analytical equipment.

Barista-Bufferet. Customer servicing at a cafeteria by making drinks and selling food. *July 2022-October 2022.* Chalkida (GR)

Fulfilment of military service working as a Pharmacy Assistant. Pharmacist at the military pharmacy of 88th Medical Corps Battalion. *November 2021-August 2022.* Lemnos (GR)

- Classification of medicines by entering their data in excel sheets, checking their exp. Date, dispensing the proper drugs and organizing the pharmacy.

Pharmacy Intern. *June 2020-October 2021.* Pharmacy store, Athens (GR)

- Learning the basics about pharmacy store management, communicating with patients to collect information about prescriptions and medical conditions, dispensing the right medication.

Lab Intern. Lab of Clinical Pharmacology and Pharmacogenomics. *January 2020-March 2020.* Department of Pharmacy, NKUA, Athens (GR)

- Used basic laboratory techniques. DNA extraction and purification from patient's blood

Education

2023-now

MSc Genetics and Genomics, Univ. of Barcelona (ES)

- 1-year program 60 ECTS. Master Thesis of 30 ECTS.

2016-2021

BSc Pharmaceutical Science, Univ. of Athens (GR)

- 5-year program 300 ECTS-master equivalent. Grade 8.13.
- Extensive hands-on training in research: 12 laboratory courses.
- **Undergraduate Thesis**, Pharmaceutical Technology Division, literature-based research (*Oct. 2020-Jul. 2021*):

Host genetic susceptibility factors to COVID-19 severity

2013-2016

High school diploma. *1st high school of Chalkida. Grade: 18.0/20.*

Volunteering experience

2018-2022

Panorama (entrepreneurship and career). *October 2019-June 2022.* Athens (GR)

- Searching for potential speakers, helping with the organization of the conferences.

NASA Space Apps Challenge. *October 2019.* Athens (GR)

- Helping in various ways during the conference.

PharmACon. *October 2018.* Athens (GR)

- Having two different posts (Host and IT management) during the conference and helping other posts as well.

Member of Greek Pharmaceutical Students' Federation. October 2018-October 2021.

Athens (GR)

- Non-profit, non-governmental, non-labor union organization, formed by undergraduate and postgraduate pharmacy students.
- Participated in various scientific and social actions such as: Health Campaigns, Workshops, Trainings, Visits, Brainstorming.

Licenses & certifications

2021-today

License to practice Pharmacy. *October 2022*

Certificate in Molecular Cloning. *September 2021.* Online course by BioTecNika.

- Theoretical training on rDNA technology and its techniques, cell culture techniques, DNA analysis.

Certificate in CRISPR technology. *August 2021.* Online course by Crispr Biotech Engineering.

- Theoretical training on CRISPR tools and techniques with a focus on applications, future perspectives and being able to understand/develop CRISPR experiments.

2019-2020

Soft skills lab. *July 2020.* Online Seminar by Panorama.

- Interactive seminar with the intention to develop a variety of soft skills such as: Analytical Thinking, Problem Solving, Decision Making, Communication Skills.

Certificate of attendance at 3rd International Congress on Pharmacogenomics and Personalized Diagnosis and Therapy. *January 2020.* Athens (GR)

Certificate of attendance at 1st Panhellenic Congress on Personalized Medicine. *December 2019.* Athens (GR)

Educational trip to Berlin. *April 2019.* Berlin (DE)

- Visited Bayer-Pharmaceuticals industrial area.
- Visited Max Delbrück Center for Molecular Medicine.
- Organized by the Faculty of Pharmacy of the University of Athens.

ERC qualification for Basic Life Support (BLS). *March 2019.* Athens (GR)

2017-2019

Selected by Pharmathen and Demo Pharmaceuticals company at Panorama Business Days.

May 2017 and May 2018. Athens (GR)

- Explained the purposes of their companies.
- Analysis of the workforce and the industrial areas.

Certificate of attendance at Panorama (entrepreneurship and career) Congresses. *2017, 2018, 2019, 2020.* Athens (GR)

Achievements & leisure

2016-2020

IKY scholarship. State Scholarship Foundation for diligent students during the academic year 2020-2021. *March 2023.*

1 of the 51 scholars for 2016. COSMOTE scholarships program.

- 15.000 Euro (€) and free company services until finishing the university.
- Annual checks by COSMOTE in order to continue the scholarship.

Used to play chess at a competitive level.

Basketball at an amateur level.

Spoken languages

Greek Mother Tongue

English May 2015: Level C2 – Grade: B – Michigan University exam (ECPE)

13 January 2023: IELTS – Grade: 8.0 – GEFR: C1