# Panagiotis Evangeliou

## **EDUCATION**

#### **National and Kapodistrian University of Athens**

BS in Computer Science GPA 8/10 Completed Courses 35/39

## **SKILLS**

Programming Languages: Python, Java, PHP, C, C++, Matlab, Bash

Web Development: React, Spring, Django, Javascript, Typescript, Node.js, HTML5, CSS3, Bootstrap, Hibernate, JPA, MVC,

REST, JavaEE (Servlets, JSP), Apache2, TomCat, Material-UI

Databases: SQL (MySQL, IBM db2, postgreSQL), NoSQL (ElasticSearch)

Data Science: Pandas, Sklearn, Jupyter Notebooks, NumPy, Matplotlib, Seaborn

Version Control & OS: Git, Github, GitLab, Linux, Ubuntu, WSL2, Windows, Windows Server, Red Hat Linux

Other: MPI, Oracle SQL Developer, PhpStorm, PyCharm, WebStorm, IBM Data Studio, LaTeX, Word, Excel, PowerPoint

## **EMPLOYMENT**

#### European Organization for Nuclear Research (CERN), Full Stack Web Developer

Mar. 2021 - Apr. 2022 Geneva, Switzerland

Full Stack Web Developer in the Web Team of the International Relations Department at CERN, the team responsible for managing the core website of CERN and a set of official CERN websites as well as some web applications.

• Technologies: Python, Django, ReactJS, Drupal, PHP, HTML, CSS, Bootstrap, JavaScript, Postgres, Openshift

Agile Actors, Full Stack Software Engineer

July 2020 - Jan. 2021 Athens, Greece

Full Stack Software Engineer working for ICAP Group (outsourcing contractor of Agile Actors). Creating CRUD web application for a Business Registry.

• Technologies: Java, React, Spring, Hibernate, JPA, MVC, REST, IBM db2, IBM Data Studio, Apache2, TomCat, HTML5, CSS3, Bootstrap, Material-UI

Hellenic Army Academy (Evelpidon), Computer and Network Specialist

Nov. 2019 - June 2020 Vari, Athens, Greece

Military Service: Research - Informatics Corps

• Support and maintenance of the Academy's computers at hardware and software level (it is worth mentioning that the Hellenic Army Academy has the second largest network within the Greek Army, which consists of 2 MAN networks with over 1200 users and 2000 machines).

Cognity S.A., Junior Developer / Consultant

July 2018 - Jan. 2019 Athens, Greece

Creating a responsive version of the existing eCommerce website developed using the Oracle eCommerce ATG platform.

• Technologies: Java, Oracle ATG, Html, CSS, JavaScript, JSP, Git, Bash Script, SQL, SQL Developer, Elasticsearch

### **PROJECTS**

#### **Twitter Sentiment Analysis**

- Course Project of Data Mining Course.
- Implemented in Python using libraries like Pandas and Scikit-learn.

#### Mini search engine implementation

- Course Project of System Programming Course.
- Implemented in C++ creating Data Structures like Trie and Posting Lists for representation of Inverted Index.

#### **B+ Tree Index implementation**

- Course Project of Database Systems Implementation Course.
- Implementation of all search and insertion algorithms for B+ trees (including node splitting during insertion of data ) in C.

To see all my projects and my volunteer experience visit my personal website: https://panosevange.github.io/