

NISIOTIS MARINOS

Software Engineer

@ nisiotis.mr@gmail.com
marrinosnis

+30 697 316 0301

Marathon, Greece

marinos-nisiotis

Military Services = Completed

EXPERIENCE

Software Engineer in Test

Allwyn Lottery Solutions

Feb. 2022 – Mar. 2024 Athens

- Design, Develop, and Maintain UI Test Suites. Also contribute to establish and maintain the integrity of continues integration and delivery pipelines, supporting agile development methodologies. Oversee the operational health of testing environments, ensuring they are stable and ready for use. Create mock data sets for both UI and API testing, which enhance the test scenarios. Contribute to important migration of Gradle libraries from Jenkins pipelines to Github Actions, in order to optimize build and deployment processes.

C++ Developer

Intralot

March 2024 – Ongoing Athens

- Develop and Maintain existing code for remote terminals. Upgrade existing custom libraries or use new ones.
- Create and complete internal tool that collects information from multiple remote terminals and stores them into DB, using the SSH as main technology among others.
- In-depth involvement with aria2, an open-source library for download management.

EDUCATION

Bachelor's Degree, in Computer Science

University of Piraeus

Oct 2016 – Sep 2020

Thesis title: Calculations in Multi-Dimensional Space

PROJECTS

You can find my personal projects at my github profile page here



CONTRIBUTIONS TO OPEN SOURCE

- Progit2 book translation contribution — Translation of the Progit2 book from English to Greek and currently maintain it.
[Progit2 Book link](#)
- CPM.cmake — Contributor to the open-source CMake package manager.
[GitHub link](#)

SELECTED READING BOOKS

- Stroustrup B. — The C++ Programming Language, 4th Edition (2013, Addison Wesley) ([C++11](#))
- Craig Scott — Professional [CMake A Practical Guide](#) (1st Edition - 2018)
- Craig Scott — Professional [CMake A Practical Guide](#) (14th Edition - 2023)

SUMMARY

"C++ developer. Responsible for maintaining and upgrading code for remote terminals or libraries. Communicate with other members of the team to complete Jira tasks."

EXPERTISE

Languages

C++ Python Bash Scripting Java Groovy

Building Tools

CMake QMake Gradle

Libraries/Frameworks

Open Source aria2 download tool Springboot

Platforms/Tools

Git Github Actions Docker - Docker Compose

SSH OpenSSL QT Creator

Jenkins Pipelines CI/CD

Databases

PostgreSQL MySQL

CERTIFICATIONS

- C++ Templates and the STL
 - C++ Design Patterns: Creational
 - Advanced C++: Building Projects with CMake
 - Learning Python (2020)
 - Learning Git and GitHub
 - Git Essential Training
 - Git: Branches, Merges and Remotes GitHub Actions: Learning GitHub Actions
-

LANGUAGES

Greek



English

