

Sergios - Anestis Kefalidis

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EDUCATION

UNIVERSITY OF ATHENS

BS IN COMPUTER SCIENCE

Expected July 2022

Current GPA: 8.85/10

Expected GPA: 9/10

LINKS

Github:// [SKefalidis](#)

LinkedIn:// [Sergios - Anestis Kefalidis](#)

YouTube:// [Sergios - Anestis Kefalidis](#)

SKILLS

PROGRAMMING

Experienced (including contributions in FOSS):

C • C++

Familiar (used in personal projects and university courses):

C# • Java • Python • MySQL • Assembly (x86, MIPS)

Basic knowledge:

Haskell • Prolog • Go

OPEN SOURCE

XFCE | XFCE4-TERMINAL MAINTAINER + THUNAR DEVELOPER

Ongoing | Remote

- I am the maintainer of `xfce4-terminal`.
- I have made dozens of contributions to Thunar (**Merge Requests**).
- Notably, I've worked on revamping the search functionality of Thunar, including the introduction of a fast, asynchronous recursive search algorithm.
- I've also implemented the `#SHARED` part of the `freedesktop.org` thumbnail spec, making Thunar one of the first file managers to support Shared Thumbnail Repositories.
- Many more improvements and fixes.

MUSESCORE | OPEN SOURCE CONTRIBUTOR

March 2019 - March 2021 | Remote

- I have made dozens of contributions to MuseScore (**Merge Requests**).
- Implemented a massively improved Albums feature as part of Google Summer of Code 2020.
- Introduced the smooth-pan playback mode.
- Fixed long-standing Text Editing bugs that plagued MuseScore for years.
- Massively sped up (by an order of magnitude) the Preferences Dialog and made the addition of new Preferences trivial.
- Many more improvements and fixes.

EXPERIENCE (PAID)

GOOGLE SUMMER OF CODE 2021 | STUDENT DEVELOPER @ XFCE

May 2021 - August 2021 | Remote

- Successfully completed my project.
- For more information, go to the Open Source section and the following [summary](#).

GOOGLE SUMMER OF CODE 2020 | STUDENT DEVELOPER @ MUSESCORE

May 2020 - August 2020 | Remote

- Successfully completed my project.
- For more information, go to the Open Source section and the following [summary](#).

EXPERIENCE (VOLUNTEER)

UNIVERSITY OF ATHENS | TEACHING/LAB ASSISTANT

February 2020 - Ongoing

- Data Structures and Algorithms
- Object-Oriented Programming

AWARDS

Awarded by 3 different organizations (Athens International Airport, Eurobank, Hellenic Aerospace Industry) for my performance in the Panhellenic Exams. Scored a grade of 19.03/20.

