MOHAMED ADHAM

Student

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RELEVANT EXPERIENCE:

Google Summer of Code @Synfig

june, 2022 - October, 2022 | link

- Improve the GUI of Synfig, a 2D animation software by implementing 12 needed features.
- Document the features, and add documentation for the GUI part of the program.
- Collaborate with mentors to make sure all the features are scalable, and maintanable.

DevLeague (University development community/club)

Co-founder, and Head of Desktop Development and Open source | July, 2022 - Present

- Teach students C++ and desktop widget toolkits like GTK, and QT.
- Help students get started contributing to open-source.
- Organize the overall process for the club along with other members of the directing committee.

Open Source Developer @Synfig

march, 2022 - present | link

Work on various requested features and issues.

EDUCATION:

2020 - 2025 | Ain Shams University Faculty of Engineering

Computer Engineering

SKILLS:

- Experience working on a large software system with c++
- Cross-platform desktop development using GTK/GTKMM
- Experience working in various Linux environments (GNOME, KDE)
- Front-end web development using react (MERN stack)
- Learning new technologies fast such as GTK, Libsigc++, Cairomm (graphics library)
- Good presentation skills to showcase, and explain various development projects to the community.
- Experience with data structures, and algorithms.
- Ability to work on various blockchain/web/software development projects.