

Yassin ElBedwihy

eng.yassin.elbedwihy@gmail.com — +201009422688 — [Github](#)

Technical Skills

Languages: Julia, C++ Python, SQL.

Work experience

- Google Summer of Code 2024 participant with Julia -

In this internship/contribution, I contributed to a Computer Algebra System named [Symbolics.jl](#) by creating a symbolic solver similar to Mathematica's. Project [documentation](#), [discription](#), and [pull request](#).

Education

Bachelor's degree: Second year Communications and information technology Engineering undergraduate at Zewail UST (4 year programme).

Highschool: International Baccalaureate (IB) graduate with a score of 42/45 in may of 2023.

Project Portfolio

“[Bootleg-Excel](#)”: A data visualization GUI app (Python: Tkinter, matplotlib and Numpy)

[Password manager](#) (CS50x Project): A web app password manager (Javascript, Flask (for backend), tailwindcss, and PostgreSQL)

Courses/Certificates and general skills

Harvard's Introduction to Computer Science (CS50x) in 2023 ([Link](#)), WE's Spring of 2024 40 hour AI training programme.

Languages: Fluent in English and Arabic, and can speak elementary German.