Yassin ElBedwihy

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Technical Skills

Languages: Julia, Python, SQL, JS, HTML, and CSS.

Courses/Certificates: Harvard's Introduction to Computer Science (CS50x) in 2023 (Link), WE's Spring of 2024 40 hour AI training programme.

Education

Bachelor's degree: Communications and information technology Engineering undergrad at Zewail UST.

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

Work experience

Google Summer of Code 2024 participant with Julia | Software Engineer | 3.5 months

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.

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)

General Skills

Languages: Fluent in English and Arabic.