

Yusuf Adel

[Portfolio Website](#) • [LinkedIn](#) • [GitHub](#) • Cairo, Eg

Skills

Languages: | Python • Ruby • Java • JavaScript


Web & Database: | HTML • CSS • PostgreSQL • SQLite

Frameworks: | Django • Django(Rest) • Fast API • Flask • Bootstrap • React

Tech: | Git • Docker • Postman • Unix • Azure • VSCode • PyCharm • MS Office

Language: | English • Arabic • French

Education

 **Tanta University, Bachelor of Science in Computer Science** Expected Dec. 2024

- Courses: Software Design, Operating Systems, Open Source, Data Structures & Algorithms
- Activities: Google Developer Student Club Core Team Member.

Projects

Neat Exam

- Fully functional Online Examination system which manage activities like defining exam patterns with question banks Exam timer and objective/subjective question sections Created with: **Django, PostgreSQL, React, Bootstrap**

Educa

- An e-learning platform with Content Management System, **REST API** for courses and enhanced with flexible tools To Manage and Generate contents in various types. Created with: **Django, PostgreSQL, React, Bootstrap**

CS50 Web Development

- Diving more deeply into the design and implementation of web apps with **Python, JavaScript, and SQL**
- Used frameworks: **Django, React and Bootstrap**, Topics include database design, scalability, security

Twitter Clone

- Twitter-like social network website for making posts without page reloading, following users,
- Enhanced with Authentication system. Created With: **Django, SQLite, jQuery ,Bootstrap**


Experience

 **Core Team member @GDSC - TU** Sep 2021 – Present.

GDSC - Google Developer Student Club Tanta University

- Led Web Development sessions weekly to help student understand principles, technologies for designing usable user interfaces for the Web.
- Taught the core web languages of HTML, CSS, and JavaScript, their different roles, and rationales for the widely varying designs.
- Authored exercises and solutions, provided feedback, and managed a Q&A for participants.

Honors & Awards

 **Honorable mention - FCI - Tanta University** Jan 2022

I received the special recognition of the judges on my Project Which is a fully functional online examination system which can manage activities like

- defining exam patterns with question banks
- defining exam timer, objective/ subjective question sections
- conducting exams using the computer or mobile devices in a paperless manner.
- Enhanced With Responsive Design for different platform.