

Yusuf Adel

yusufadell.dev@gmail.com · linkedin.com/in/yusufadell · github.com/yusufadell · yusufadell.web.app

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.

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 and technologies for designing usable user interfaces for the Web.
- Taught the core web languages of HTML, CSS, and JavaScript, their different roles, and the rationales for the widely varying designs.
- Authored exercises and solutions, provided feedback, and managed a Q&A.

Projects

Neat Exam

- Fully functional Online Examination system which can 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(CMS), REST API for courses and enhanced with flexible tools to
- Manage and Generate contents in various types. Created with: **Django(REST), Django, PostgreSQL, React, Bootstrap**

CS50 Web Development

- diving more deeply into the design and implementation of web apps with **Python, JavaScript, and SQL** using
- frameworks like **Django, React, and Bootstrap**, Topics include database design, scalability, security, and UX

Twitter Clone

- Twitter-like social network website for making posts, following users, enhanced with Authentication system.
Created With: Django, SQLite, Bootstrap

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.

Licenses & Certifications



CS50's Web Programming with python and JavaScript - CS50

Aug. 2021

f155aa35-f375-43a4-a28b-ba5c5d65e36a

Skills

Languages: Python, Ruby, Java, JavaScript, HTML, CSS, SQL

Tools & Frameworks: Django, Bootstrap, SQLite, PostgreSQL, Redis, Git, Docker, Postman