# Youssef Mohamed Tawfik

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## Education

### INTI International University

Nilai, Malaysia

BCS in Software Engineering Dual Degree with Coventry University UK 
Expected Graduation Date: December 2022

- CGPA (Aug 2021): 3.54
- Dean's List (Aug 2021): 2 Semesters

### Saint Fatima International School (British Division)

Cairo, Egypt

- A-levels: Math, Physics
- O-levels: Economics(A\*), Physics(A), ICT(A), Biology(A), Math(B)

### **Skills**

- **Software**: Netbeans, Visual Studio, Visual Studio Code, Dev C++, PyCharm, Android Studio, SQL Server Manager, GitHub, CISCO Packet Tracer, Photoshop, Figma, Word, PowerPoint, Excel, SAP Enterprise Resource Planning
- **Programming Languages**: C++, C#, Java, Python, SQL, MYSQL
- Web Page Development: ASP.NET, HTML, PHP, CSS, Bootstrap

## **Projects**

#### Coursework:

- Movie Rental Store Stock System with GUI using Java and functional SQL database
- ASPX Web Application promoting Sinai, Egypt using HTML, CSS, C#
- ASPX Web Application for university basketball club using HTML, CSS, C#, JavaScript, Bootstrap, and functional database using SQL
- Android Application to register for vaccination appointments using Java connected with SQLite database and special admin controls
- PHP web portal for university students and doctors. Students can enroll to subjects, make subject payments, and generate timetables. Doctors can generate a QR code to be scanned by students for attendance, view statistics for attendance rate and view their timetable. I used PHP, HTML, CSS, JavaScript, MYSQL and Bootstrap

# • Freelancing:

- CliniCo: Patient Records System for clinics using Java and local database SQL server manager used by Orthopedic Dr. Mohamed Abdelhamid

# **Extracurricular Activities**

Microsoft Student Ambassador

08/2020- Present

08/2020-12/2020

INTI University Student Ambassador

Social Media Program Content Leader

- Clubs: Leo Club, IT Club
- Basketball Career:
  - 2015 International Friendly tournament in Hungary champion with U14 Egyptian National Team
  - 2019 National Highschool Championship 1st place
  - 2021 U20 Cairo Championship 3<sup>rd</sup> place
  - INTI University Basketball team

### Experience

Front-end Development team training in Etisalat Misr

12/2021-1/2022

Worked on the front-end of Etisalat sports responsive website under supervision of the team members.

#### Certificates

- Shopee Code League Participation Certificate
- Edufye 2-day Microsoft virtual bootcamp
- The Python Coding S.T.E.P.S. Online Course Graduation
- Introduction to Enterprise Resource Planning SAP