Youssef Mahmoud

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https://github.com/Gigaverse

EDUCATION

James Martin High School, Arlington, TX

August 2012 - June 2016

General education cumulative GPA: 3.0

The University of Texas at Dallas, Richardson, TX

August 2016 -

 Joined Entrepreneurship Club, and the Association for Computing Machinery

EXPERIENCE

King Tut Restaurant, Fort Worth, TX — Table Bus

December 2011 - PRESENT

- Cleaned tables, sat groups at tables, and served drinks
- Worked during weekends and some weekdays when needed

Tech EdVentures, Fort Worth, TX— Teacher at Hope Farm

June 2015

 Taught at-risk children how to program a robot covered with sensors

ACTIVITIES

Martin High School FRC Robotics

9th-11th

 Programmed the robot for three years, and continued the knowledge onwards to the next generation

MHS Computer Science UIL

9th-12th

- Contributed as a strong member to the team
- Opened up the students to the Computer Science Olympiad
- Naturally assumed captain during senior year, leading what seems to be the strongest year yet

SKILLS

Experienced in leadership, and a strong communicator

Adept in multiple programming languages

Played Double Bass

Adept with Audacity and Photoshop

PROGRAMMING LANGUAGES

Java, C#, C, Lua, Haskell, PHP, Elixir

RELEVANT COURSES

C Programming in a UNIX Environment

MHS Orchestra

9th-10th

 Played the Double Bass and took part in the Concert 1 (Freshman Varsity) and Philharmonic (Junior Varsity) Orchestras

PROJECTS

Spaghetti Smackdown — Developed for Android as a project to learn more about the platform. Created a simple interface that allowed local players to enjoy the experience. Sharpened skills with Android Studio and Java