Ahmed Gamal Eltokhy

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EDUCATION

School of Sciences and Engineering, The American University in Cairo

B.S. in Computer Engineering and Mathematics, CGPA: 4.0

Iul. 2020 - Present

SKILLS

Languages & Frameworks **Software & Tools**

C, C++, Python, HTML, CSS, Shell script

Linux, Git, SSH

WORK EXPERIENCE

STEM High School for Boys - 6th of October

IT Coordinator

Jun. 2017 - Oct. 2019

Giza, Egypt

- Maintained networks and information technology systems
- · Provided technical support for students and faculty
- Setting up laptops for newcomer students
- · Managed maintenance activities including scheduled backups

PROJECTS

Tokhy's Hub Jan. 2021 - Present

· Designed and developed a personal blog with a custom shell script backend with the goal of minimizing size (1.19KB) and maximizing performance

The Polar Storm Jun. 2018

- · Analyzed a data set provided by NASA that shows the spatial and temporal changes in Arctic and Antarctic ice
- · Designed a visualization tool to show the analyzed data to a general audience

ACTIVITIES AND ACHIEVEMENTS

PSSF Scholar, attained a full scholarship to pursue the bachelor's degree in the AUC, 2020 Second place in the AUC ACM-ICPC competition, 2021