Ahmed Gamal Eltokhy

53 Sakr Koreish, Cairo, Egypt

eltokhy@aucegypt.edu / *01552659678*

Education **The American University in Cairo, School of Science and Engineering** 2020 –
Bachelor of Science, Computer Science.
· ***PSSF Scholar***
- Awarded a full scholarship to attain a bachelor of science from the American University in Cairo. The scholarship aims to expand opportunities to academically outstanding students. The selection of finalists is based on high academic and non-academic achievements.

STEM High School for Boys - 6th of October 2017-2020
High School Diploma, Studied Science, Technology, Engineering, and Mathematics.
Activities:
· *IT Member* | 2017-2018
- Managed low-key network operations as configuring access points.
- Assisted the faculty and students regarding their personal computers' issues.
- Setting up and configuring laptops for faculty and first-year students.
· *Graphic Designer, Astronomy Club* | 2017
- Designed media advertisements for sponsoring purposes.
· *Hack Club Egypt member* | 2017
- Gave local lectures to introduce high school students to Computer Science.

Research Interests Cybersecurity, computer Science, cryptography, network architecture, Linux systems, GUI (GTK), UI/UX development, shell scripting & automation.

Experience **IT Coordinator, STEM High School - 6th of October** 2018-2019
- Managed network basis: MikroTik setup, Fortinet firewall configuration.
- Configured the Linux mail server used.
- Mentored migration process to Sophos Central Server Protection.

Founder, IJT Blog 2017-2019
- Operations, marketing, public relations director.
- Website Manager.
Our team managed to attain +20K views after a month of launching.

Skills Shell, C, Git/Github, MikroTik, Fortinet, NAS, GNU/Linux.