

Year in review for UGCC 2018/2019.

The UGCC has maintained the core principles established during its first year of service. In our second year, it has been a challenging yet successful period. We have created a well-structured plan for our members regarding teaching courses in cybersecurity, as well as participating in local and international events.

Year 2018/2019 Activities:

1. Each year, a new administrative body is elected to oversee the club's affairs. For the year 2018/2019, the new administrative members are:

- Cloyd London – Final-year computer science student (Distance Education)
- Teekae Jordan – Third-year computer science student.
- Shemar Austin – Third-year computer science student.
- Jason Jacobs – Second-year computer science student.
- Cleadon Brummell – Third-year computer science student.
- Ms. Sandra Khan – Computer Science Lecturer.

Elected:

- President - Cloyd London
- Vice President- Teekae Jordan
- Secretary- Shemar Austin
- Event Coordinator- Jason Jacobs
- Treasurer- Cleadon Brummell
- Club Advisor- Ms. Sandra Khan

All administrative members have performed their assigned tasks effectively and have demonstrated leadership qualities not only in the computer science field but also in leadership overall.

a. For the year 2018:

- The UGCC website- Creation/launch
- Cybersecurity Month- Workshop was held downstairs of natural science building.
- Commencement- ethical hacking course from beginning.

b. For the year 2019:

- OAS hosted its first DipLoHack event in Washington DC,
- Five UG members participating.
- The event opened our participants' eyes to international cybersecurity policies related to crime and warfare.
- Ethical hacking training continues- class offered online instead of in person, due to scheduling conflicts for several members with our usual Saturday sessions.
- UGCC admin members, Cloyd and Jason, accepted an invitation from the then NFMU to conduct a half-day ICT session at the Arthur Chung Convention Centre, where they educated female students from several government secondary schools on the importance of internet safety.

2. For summer (July and August), UGCC plans seven weeks of practical training on ethical hacking learned during the UGCC school year. It starts on July 2019 and ends August 2019. The final week features a mini in-house cyber tournament with students competing as offensive and defensive teams.

a. Constraints.

- Getting most members to understand that cybersecurity isn't just about being script kiddies, but about grasping how it's applied and its significance across various areas—lawmaking, international relations, programming, ethics, and social factors. Creating a profitable strategic financial plan for the club. Securing annual sponsorships from the private sector.

b. Plans for the Future:

- Get all active UGCC members involved in the ISOC.org Guyana chapter.
- Prepare for the 2020 OAS DipLoHack event.
- Transition to advanced ethical hacking training.
- Join an overseas hacking tournament.
- Collaborate with international universities for cybersecurity training.
- Create a CSIRT for the UG/UGCC computer science department.
- Increase meaningful involvement of CS members in UGCC development.
- Engage the private sector on IT security to protect its infrastructure.
- Have cybersecurity-trained law professionals, cybersecurity engineers, the Guyana Police Force, and Military discuss their roles in cybersecurity.

Closing remarks

Special thanks to the UGCC admin members. It was a pleasure serving under you. All activities needed teamwork, and each of you contributed significantly. Sacrificing study time was worth it. To our leader, Ms. Khan, thank you for your guidance and belief in us for UGCC 2018/2019's success. We hope to have you again as our leader.

Regards,

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C. London

Cc: Sandra Khan

Teekae Jordan

Shemar Austin

Jason Jacobs

Cleadon Brummell