Association for Computing Machinery

1 February 2019

First Meeting of Spring semester!
Eboard
Jacob Fuhr
Eboard
Marisa Sigas

Falco Lombardi
Eboard
Migle Surblyte
Tutoring

• Starts next week!
• Available for CS, IT, and IS courses
• GITC 3700, 2nd Section
• Calendar available at: http://njit.acm.org
Hack-a-thons

FemmeHacks, Feb 8 - 9, UPENN
HackNYU, Feb 15 - 17
HackHERS, Feb 16 - 17, Rutgers NB
HackTCNJ, Feb 23 - 24
Company field trips

Interest?

https://goo.gl/forms/8mLd7moODvqNGxT32
Winter Open House

Sunday, February 10th

- 8-10AM, 10AM - 12PM, or 8AM - 12PM
  - Free YWCC polo shirt
  - Free GDS lunch
  - Volunteer hours

- Talk to Connor after meeting
- OR email him at cjc63@njit.edu
Winter Open House

Sunday, February 10th

- 8-10AM, 10AM -12PM, or 8AM - 12PM
  - Free YWCC polo shirt
  - Free GDS lunch
  - Volunteer hours

- Talk to Connor after meeting
- OR email him at cjc63@njit.edu
Committees!

- Fundraising
- Office
- Web
- Podcast
Office

- Still 3700 third section
- Recently cleaned your so welcome
- New Fridge!
  - Water and soda are for sale again!
- CLEAN UP AFTER YOURSELF PLEASE
T-shirt Design Contest

- Sick club t-shirts??
- Fundraiser + cool ACM pride
- 2 weeks
- Submit to Migle on discord
Fun stuff

Movie nights!
Melee & ultimate tournament
Special Interest Groups (SIGs)

- Android
- Arch Linux
- Blender
- Keyboards
- Web Dev
- Sound Design
- GNU/Linux
- iOS
- Security, Audit and Control (SAC)
- Data Science
About SIG Data Science

Website: https://tinyurl.com/sigds

Most of the information is up there (Still need to determine day and time)

Link to interest form can be found here

Plan is to cover Data Science and Machine Learning libraries in Python

There are no prerequisites. Anyone is welcome to join!

If you are interested in running this with me, please let me know! (Especially if you know R Programming quite well)

I apologize in advance if my time commitments become too onerous for me to be able to run this
SIG Ethical Hacking

Co-Leaders: AKM Islam (Mamun) and Vivek Sreenivasan

Topics to be Covered:

1. Man in the Middle Attack
2. Web Anonymity and Dark Web
3. Denial of Service Attack
4. Metasploit Framework
5. Hardware Hacking

Prerequisites: No prerequisites but programming and Linux skill will be helpful.
Special Interest Groups (SIGs)

Article I. Specialized Interest Groups

- Section 1. A Specialized Interest Group is a group of active members who share a common computing related interest. SIG is a valid abbreviation of Specialized Interest Group. Activities of a SIG include, but are not limited to, teaching, discussing, and creating projects related to their topic.

- Section 2. SIGs of the NJIT ACM are not directly affiliated with the SIGs of the National ACM. Similarly, SIG student chapters of NJIT are not necessarily affiliated with the NJIT ACM.

- Section 3. A SIG Leader is an Active Member of the ACM who has administrative control over a specific SIG. They also serve as the SIG’s liaison to the executive board. The election of a SIG Leader is determined by the SIG or, if necessary, the Executive Board.

- Section 4. A SIGs funding comes directly from NJIT ACM. This comes in the form of base funding as well as additional funding from participation in voting every other week.

- Section 5. For a SIG to be considered active, it must possess the following qualities:
  - A. At least one leader, whose responsibilities is defined above
  - B. At least three active members, including the SIG leader
  - C. Regular attendance of the weekly meetings by the SIG leader
  - D. Compliance with any additional requests of the executive board

- Section 6. Any active member may form a SIG, as long as it fits the following criteria:
  - A. Approval of the current Executive Board
  - B. Fits the active SIG requirements
  - C. Does not infringe on any current SIGs’ or other clubs’ topic
Open floor
ACM Student Membership Benefits

• Access to the Learning Center
  o Online courses, books, webinars
• Access to ACM Digital Library
  o Research papers
• Access to ACM’s Career and Job Center
• “@acm.org” email address
• http://www.acm.org/membership/student