A Message from Women in Computing at RIT:

Hi ladies,

14 days until WIC Hacks! We are excited to announce the following **workshops**, to be held at RIT beginning on Monday, April 14 (THIS MONDAY). All students (BOTH FEMALE AND MALE) are welcome to attend the workshops, and we will be covering a range of topics for beginner, intermediate, and advanced skill levels. Please see below for workshop topics, descriptions, dates, and times.

Workshops

Front-End Development on MONDAY, APRIL 14 @ 5pm EST - https://www.facebook.com/events/ 1566117486947401/?ref=22

At this workshop, learn how to write basic web applications from the ground up. Topics covered include HTML, CSS, and basic JavaScript. No prior experience necessary.

Intro to Cocoa Dev and Objective-C on MONDAY, APRIL 14 @ 6pm EST - https://www.facebook.com/events/446397388827823/?ref=22

At this workshop, get started with Objective-C and learn the basics of Cocoa and Cocoa Touch. Learn the tools and practices behind building successful iOS applications.

Version Control on THURSDAY, APRIL 17 @ 5pm EST - https://www.facebook.com/events/613603325388809/?ref=22

At this workshop, learn about basic version control systems, and how they are used in the industry. We'll focus on Git, but the skills will be applicable to other tools such as Subversion and Mercurial.

JavaScript on MONDAY, APRIL 21 @ 5pm EST - https://www.facebook.com/events/546785038774580/?ref=22

This workshop will cover an overview of JavaScript, its features, and its "features" that make it terrible and awesome at the same time.

An Introduction to APIs on THURSDAY, APRIL 24 @ 5pm EST - https://www.facebook.com/events/663985080315392/?ref=22

You've probably heard of APIs before. But precisely what is an API? An Application Programming Interface allows one application to retrieve select functionality from another. APIs are frequently used in hackathons to augment the abilities of a web application. APIs from Google Maps and Weather Underground have will be demonstrated at this workshop!

An Introduction to Game Development on THURSDAY, APRIL 24 @ 6pm EST - https://www.facebook.com/events/560722944040879/?ref=22

This workshop will cover 2D Game Making in C++ with Allegro.

Don't live near RIT? We got you covered! We will be recording and uploading these workshops to YouTube -- keep an eye out for links on <u>our Facebook page!</u>

Reminder

As a reminder, we encourage you to begin learning any languages, APIs, frameworks, etc. that you are thinking about using during the hackathon. In addition to these workshops, we have compiled a list of Learn-To-Code resources on the WIC Hacks website that we encourage you to consult. If you don't know where to start, you might start with HTML/CSS, which are both essential for web development -- here is a great resource for getting started!

Finally

If this is the <u>first</u> email that you are receiving from us (i.e., <u>if you registered after April 7</u>), please review <u>the last email we sent</u>. There is important information in it that is not on the website.

See you soon!

-The WIC Hacks Team