Welcome back!!!

We started out our spring semester strong with Janterm courses in C programming, Internet of Things, and the Game Jam. Seventeen games track students participated in the Game Jam (along with Valencia Coleman as a creative writer and De'Sean Tucker, an art student) to start the games they will develop over the rest of the spring semester. There are a lot of great things coming this semester! Welcome back everyone!

First Lego League Robotics Regional and Super Regional Events at CSU

On December 1, 2018, CSU hosted its 10th annual First Lego League Regional event. Elementary and middle school students from around the region competed in a robotics competition that included robotics performance, design, project, and core values components. CSU also hosted its 6th annual Super Regional Competition on January 12, 2019. This year's theme was "Into Orbit" and celebrated the role of robotics in Space Exploration. CSU faculty and students volunteered for the event as judges and referees. This is also the first year that Muscogee County School District is a First School District. Over 20 MCSD teams competed this year!

IBM's Master the Mainframe Competition

Three CS students competed in IBM's Online Master the Mainframe Competition last fall. The competition has 3 parts. Tyler Staut, Matt Bowen, and Brandon Corn all finished Part 2 of the competition! Matt and Brandon also finished Part 3!!! This is a worldwide competition. Great job!!!
CS Honors Courses
This semester, Dr. Lydia Ray will be teaching an Honors version of Computer Science 2. Last Fall Dr. Shamin Khan co-taught an Honors course on Natural Language processing called Great Conversations: Languages and Algorithms. If you are interested in the Honors program at CSU please visit their website: https://honors.columbusstate.edu/

TSYS is hiring summer interns!!!
TSYS will offer college internships in summer 2019. These are full time positions for 8-12 weeks. All intern positions are paid. These are currently posted on www.tsys.com. Select Careers, then Apply Now, then enter in the search bar “summer”. There will be 7 results. Candidates should apply for each position they want to be considered for. Positions are listed below.
  o Technical Analyst Intern
  o Cloud Services Intern
  o Pega - Technical Analyst Intern
  o Software Engineering Intern
  o Cyber Security Intern
  o System Reporting Intern
  o Software Engineering Intern
Apply by the end of January for best consideration!

Dr. Paul Wang chairs and gives Keynote at ICCSP
Dr. Paul Wang chaired the 3rd international conference on cryptography during 1/19-21 at Kuala Lumpur, Malaysia and gave a talk as a keynote speaker.

Student Publishes Problem Solution
Math and CS student Jason Brown wrote an iterative program in Java to solve Math Problem #1349 and it was selected for publication in the Pi Mu Epsilon Journal.
Get Involved with Student Organizations!

**CSU Student Chapter of the ACM**
(Association of Computing Machinery): TBA

**BBS** (Black Box Society) 1/25 @ 6:00p in CCT 125

**Board Games Club**: 2/8 @ 5:30p in CCT 405

**CSU Student Chapter of the GGDA**
(Georgia Game Developer's Association): 1/25 @ 5:30p in CCT 405

**STARS** (Students, Technology, Academics, Research, and Service): 2/1 @ 4:00p in CCT 405

**WIT** (Women in Technology): 2/1 @ 4:00p in CCT 405

Check the bulletin board on the fourth floor of CCT for events as well as meeting dates and times.

Upcoming Events at CSU

**CYBER THREATS Symposium**
Saturday, January 26, 2019
National Infantry Museum
Admission if free. Reserve your space by emailing: rgoodman@nationalinfantryfoundation.org

**Volunteer to teach CS at a local school!**
If you are interested in volunteering at a local school to teach a CS lesson or work with Lego Robotics team, please send an email to csoutreach@columbusstate.

Welcome back!

Current Opportunities

**Applications are open for Summer REU at CSU!** The deadline to apply for the Research Experience For Undergraduates program in Security for Mobile Sensing at CSU is February 22, 2019. The program will run from May 29-July 24, 2019 and includes a $4000 stipend plus travel, meals, and on-campus housing. Please visit the website to apply: http://www.reucsu.org/

**Applications are open for Summer REU at Tennessee Tech!** The deadline to apply for this Research Experience for Undergraduates program in Secure and privacy-preserving cyber physical systems! is March 1, 2019. The program runs from June 3 to August 9. It includes on campus housing, meal plan, and stipend. Please visit the website to apply: http://www.cae.tntech.edu/~mmahmoud/REU/REU.htm

**Amazon Future Engineer Scholarship** Apply here. The deadline is January 31.

Apply for a virtual internship on open source software at Outreachy here. There are two deadlines per year (October and March)

**Apply for a Microsoft Scholarship.** The deadline for tuition scholarship is January 31. The deadline for a diversity conference scholarship is March 29.

**Apply for a Travel Scholarship to Grace Hopper.** The deadline to apply is March 6. The conference is October 2-4, 2019 in Orlando, FL.