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North Carolina Agricultural and Technical State University

SCHOOL OF TECHNOLOGY

TechTalk

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Mastering the Mainframe....

Congratulations Dontrell Harris on completing Part 3 of the 2012 Master the Mainframe Contest!

On October 1, 2012 IBM kicked-off its eighth annual Master the Mainframe Contest for college and university students across North America (High School students are also encouraged to compete). No prior mainframe experience is necessary as the contest is designed to equip students with basic skills to make them more competitive for future careers in the enterprise computing industry.

Parts two and three of the prestigious contest is no walk in the park as it encompasses real-life scenarios encountered by seasoned systems programmers. Topics covered include JCL, SDSF, UNIX System Services, Rational Developer for System z, JAVA, DB2, REXX, C, COBOL and various system programming concepts and techniques.

Students must complete a series of extremely difficult and time-consuming tasks, mastering mainframe software products, security protocols, multiple programming languages and various utilities. According to Master the Mainframe officials, students have approximately 90 days to explore the system and complete all three parts. Top finishers are determined by the number of points earned upon successfully completing each task.

IBM®

System z

After many hours of debugging, programming and learning to navigate the world-class enterprise system z, Part 2 & Part 3 finishers distinguish themselves as exceptional mainframers. The following students have earned contest prizes, a certificate from IBM and an invitation to upload their resumes to the IBM Student Opportunity System - www.systemzjobs.com:

North Carolina A&T IBM Academic Initiative - Computer Systems Technology All Stars

- Hunter Chen, Atkins A&T High School (Winston Salem): 2011 - Part 2
- Maxwell Burggraf, Northern Guilford High School (Greensboro): 2011 - Part 2
- Peter Tong, Northern Guilford High School (Greensboro): 2011- Part 2
- Hunter Enoch, Northern Guilford High School (Greensboro): 2012 - Part 2
- James Robinson, North Carolina A&T State University: 2011 - Part 2
- ***Dontrell Harris, North Carolina A&T State University: 2012 - Part 3**

See Contest Details - www.ibm.com/developerworks/university/students/contests/mainframe

TO LEARN MORE, VISIT: www.ncat.edu/academics/schools-colleges1/sot/cst