Alabama Community College Association 2012 Conference Proposal

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From: anonymous@mailsrvr.wilsoncomputer.com
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Sent: Friday, July 06, 2012 5:23 AM
To: accaproposals@trenholmstate.edu; cfranklin@atn.org; kscott@trenholmstate.edu
Subject: ACCA Proposal from Dr. Ken Scott

Thank you Dr. Ken Scott for submitting a proposal for the 2012 ACCA Conference. You will hear from us soon regarding the status of your proposal.

If you have questions, or require information about the ACCA Conference, please contact Barbara Anne Spears, ACCA 1st Vice President, by e-mailing her at accaproposals@trenholmstate.edu.

The Presenter's information is as follows:

Name: Dr. Ken Scott
Title: Sr. Instructor - CIS; DIR - Cisco/SkillsUSA/AITP
Organization: Trenholm State Tech College
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Presenter's Biographical Sketch:
Dr. Ken Scott has been a Computer Information Systems educator for 27 years, with 18 concurrent years as Chair, Department of CIS. He is currently Director, Cisco Network Academy Program & SkillsUSA-Trenholm. He holds a BSEET from Georgia Southern University, and the M.Ed. and EdD. from Auburn University.

Workshop Track: Workforce Development

Presentation Title: ePortfolios: Methodology to Validate and Promote Critical Workforce STEM Skills

Presentation Length: 60

25 Word Abstract:
This session demonstrates ePortfolio design as a methodology to capture, validate, and promote STEM skills that are in demand by the workforce.

<u>Outline:</u>
This session is comprised of three components: (1) STEM skills and how to organize the examples in a structured format; (2) Demonstration of an ePortfolio as the baseline tool to capture, validate, and promote STEM skills via web search engines; and, (3) Q&A time for users of ePortfolios to share their experiences with the group.

For the discussion of STEM skills, a short background overview will be conducted so that participants will better understand the issue of STEM skills and their importance in terms of global competition. As part of this discussion, it is important that individuals understand that to document and validate respective STEM experiences, you must capture your experiences and store them in some type of system for retrieval. To have developed these skills and not be able to validate them beyond words is the essence of establishing a viable ePortfolio that employers can use for searching for prospective employees.

The demonstration of the ePortfolio will be to review an existing ePortfolio site and discuss how it was created, the tools needed, and the process to design the site and maintain it for review by employers or other interested individuals. The ePortfolio must be designed to meet web standards of review and ease of use; otherwise, those in the workforce may find the ePortfolio itself as a determinant of employee ability.

The Q&A will be open to ideas, experiences, and help for anyone interested in using this technique to improve student opportunity in the workforce.

Audio/Video Required:
LCD Projector/Screen Needed
Internet Connection Needed

The Co-Presenter One's information is as follows:

Name: Dr. Syed Raza
Title: Instructor CIS
Organization: Trenholm State Tech College

Co-Presenter's Biographical Sketch:
Dr. Syed Raza has several years in the classroom as a/an CIS/IT instructor, as well as work in the private sector related to Information Systems/Technologies.