



# Energize Student Resumes With Non-Traditional Approaches

### 2018 New Horizons Conference

#### Room: Tinker Mountain Session: NH18-012



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## Let's Talk About Resume Energizing With....

- Individual and Team Competitions
- Internships and Partnerships
- Course Projects
- Clubs and Associations
- Community Service and Outreach

"Learning is not the product of teaching. Learning is the product of the activity of learners." - John Holt

### LFCC Computer Science & Cybersecurity

#### **Computer Science**

- Associates of Science Specialization
- Career Studies Certificate
- CBE Options
- ACM
- National Center for Women in Technology
- CSforALL Consortium
- IEEE

#### **Cybersecurity**

- Associate of Applied Science in IST with a Cybersecurity Concentration
- Career Studies Certificate
- Associate of Applied Science in Cybersecurity
- Center for Academic Excellence in Cyber Defense 2YR (CAE2Y)
- Virginia Cyber Range/VCCS CSEB



### Individual & Team Competitions

#### • Demonstration of Applied Learning Skills

- Creative Thinking/Problem Analysis
- Data Analysis and Retrieval
- Formulation of Variables and Solutions
- Effective Application of Technology
- Individual and Team Application
- Implementation of Soft Skills
  - Collaboration of skills mix (delineation of work)
  - Team Building Framework
  - All for One and One for All







#### LFCC Lord Fairfax Community College

### Internships and Partnerships

- Experience in the field
- Increased Technical Knowledge and Application of Methodologies
- Brainstorming and Creative Thinking
- Soft Skills Improvement
- Real World Guidance and Networking
- Mentoring to Others
  - Passing Learned Experiences to Students







Full Video on Youtube at: https://youtu.be/q47dJAbzEtw



### HARVEY

LFCC Student Cybersecurity

Harvey gained valuable experience through an internship with LFCC partner, Shentel.

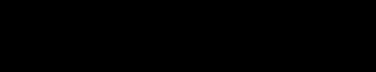
"If you have an interest in computers and you love to solve – and sometimes create – problems, it's the field for you."

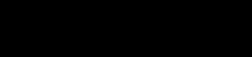


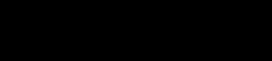
### **Real Course Projects**

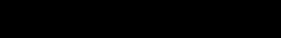


















#### Mama Roo



At the end, a scolding Mama Roo comes into the animation. After getting after the Joeys' she thanks the user for all of their help.



### **Clubs and Associations**

- Learning through Networking with Others
- Community Outreach
  - Sponsored & Participant of Events
  - Learning Experiences
- Educational Outreach
  - Program Marketing
  - Offer of Assistance and Reasoning
- Organizational Management and Collaboration
  - Soft Skills
  - Leadership
- Professional/Non-Professional Associations

### **LFCC** Community Service and Outreach





### How Is The Resume Energized?

- Professional References
- Experience
- Soft Skills
- Community Service
- Awards & Recognitions
- Publications
- Presentations





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