

CURRICULUM VITAE

Weldon Curtis Jacobs

EDUCATIONAL BACKGROUND

1. **Associate of Applied Arts and Sciences**, Lamar University Institute of Technology, May 1997.
Major Area: Computer Electronics and Robotic Technology
2. **Bachelor of Applied Arts and Science**, Lamar University, August 1996. Major Area: Math and Education

POSITIONS IN HIGHER EDUCATION

1. **September 1998-Present: Instructor II, Lamar Institute of Technology**
Develop curriculum based on The Workforce Education Course Manual; instruct students in basic electronics, computer repair, and Cisco networking; set up and maintain classrooms; schedule courses; review and order textbooks; create and maintain budgets; recruit and advise students; devise contests for high school and college students in the areas of electronics, computer repair, and networking; recruit and hire instructional staff.
2. **September 2020-Present: Adjunct Instructor, Lamar State College Port Arthur**
Instruct students in basic electronic courses, assist in adopting textbooks and develop curriculum.

INSTRUCTIONAL EXPERIENCE

1. Credit courses at Lamar State College Port Arthur include:
 - a. Electronic Fabrication (CETT 1321),
 - b. DC-AC Circuits (CETT 1409)
 - c. Digital Applications (CETT 1315)

ADDITIONAL RELATED EXPERIENCE

1. **1996 – 1998: Network Specialist, Math Teacher, Spurger ISD**
Taught Junior High School Math, responsible for implementing and maintaining district intranet.

COLLEGE SERVICE

PROFESSIONAL AFFILIATIONS

1. Member and student advisor SkillsUSA
2. Member of Electronics Association (ETA)
3. Member of International Society of Automation (ISA)

PROFESSIONAL DEVELOPMENT

1. 2020 Blackboard Certification Training
2. Texas Community College Teachers Association
3. SkillsUSA Skills University