

## JAMES GORDON

### PRAIRIE VIEW A&M UNIVERSITY

2021-Present *Adjunct Instructor*

### REMINGTON COLLEGE

2018 - 2020 *Campus Dean*

2013 – 2015 *Electronics Chairperson*

- Lead an academic team of Electronics and Business instructors.
- Oversee the student and instructor use of oscilloscopes, generators, meters, power supplies, service monitors and test fixtures, and understands their use and function.
- Maintain positive student retention and ensure a quality educational experience for students. .
- Participate in instructor training, observation, and evaluation.

### FRAZER LTD

2015 - 2018 *Electrical Department Supervisor*

- Supervises and coordinates the production line activities for both 12vdc and 120vac wiring
- Leading, motivating, monitoring and overseeing the teams of electricians
- Provide technical guidance regarding the installation, maintenance and repair of electrical systems, electrical harnesses, cables, switch panels, circuit boards, and a variety of different electrical components
- Request supplies, ensure adequate inventory, prioritize part deliveries
- Coordinates with Production Manager to maintain line balance and job timing
- Coordinates with Quality Control Manager to verify jobs conform to customer/company specifications
- Manages employees' training and reviews work performance
- Works with Production Manager and HR on personnel issues

### CORINTHIAN COLLEGES INC. – EVEREST INSTITUTE (BISSONNET)

2005 – 2013 *Associate Director of Education*

- Maintain positive student retention and ensure a quality educational experience for our students.
- Participate in instructor training, observation, and evaluation.
- Ensure compliance with state Department of Education, accreditation, regulations and policies.

### THE BOEING COMPANY

1999 – 2005 *Software Engineer*

- Designed and developed requirements for software changes
- Develops new requirements for future software releases
- Provided required support for the development of flight design parameters (i.e. I-Loads)
- Participated in the investigation for any software discrepancy reports (DRs)
- Supported verification testing of FSW using the Shuttle Avionics Integration Laboratory (SAIL) and the Certification of Flight Readiness (CoFR).
- Provided console support during the Shuttle missions as requi
- SSODB Lead Engineer - Responsible for the integration and development of the Space Station Operations Data Book (SSODB). Utilize a systematic application of technical management and system creation processes for the integration of eleven (11) subsystem teams.

### BARRIOS TECHNOLOGY INC

1996 – 1999 *Systems Engineer*

- Lead Engineer - Assigned to the development, coordination, predicted, and real-time execution of the International Space Station Antenna Management (IAM) system.
- C&T Engineer - Responsible for the command and control of S-band, Ku-band, UHF, Tracking Data Relay Systems (TDRS), and other communication related subsystems.

### DEPARTMENT OF DEFENSE - OKLAHOMA CITY AIR LOGISTICS

1995 - 1996 *Software/Electronics Engineer - Acceptance Testing Department*

- Engineer - Performed software engineering efforts, analysis, synthesis and testing. Developed automated test equipment software. Prepared test requirement documents, test flow charts and software for testing new Units Under Test (UUT).

**EDUCATION:**

**UNIVERSITY OF PHOENIX**

Area of Study: Technical Management (MBA)

Date of Graduation: May 2003

**PRAIRIE VIEW A&M UNIVERSITY**

Area of Study: ELECTRICAL ENGINEERING (BS)

Date of Graduation: August 1994

**COMPUTER  
SKILLS:**

MS Windows, Word, Access, Excel, Powerpoint, UNIX, C+, Basic, FORTRAN