

## **Curriculum Vitae**

Name: Dr. Rodney Robert Donovan

Work Address: 704 Charco Rd, Alice, Texas 78332

**Office Telephone Number:** 

College Email Address: rrdonovan1@coastalbend.edu

#### **Education:**

<b>Credential Earned</b>	<b>College/University and Location</b>	Year Earned
Diploma	J. W. Nixon H. S.	1971
Associates	Laredo Jr. College	1999
Bachelors	Texas A. M. Corpus Christi	2002
Masters	Texas A. M. Corpus Christi	2003
Ph.D. Candidate	Walden University – All course work	2004-2011
Ph.D.	Concordia College and University	2021

### **Teaching Experience:**

Institution and Location	Year(s)
USPS Technical Training Center – Norma, OK	1
Texas A.&M. University –Early Childhood Development Center	3
Dr. M. L. Garza Gonzalez Charter School - BCIS	3
Coastal Bend College – Alice, Beeville, Kingsville, Pleasanton, TX	1

# Professional, Technical, and Work-Related Experience, Skills, Licensure & Certifications: (if applicable)

Years(s)	
US School of Sciences Aerospace – Keesler AFB –Biloxi, MS	9 mos.
4850 Total Copy Systems – A. M. International – LA, CA	6 wks.
Compset 500 – A. M. International – Schaumberg, IL	4 wks.
B-80 Systems – Burroughs Corp Syracuse, NY	6 wks.
Datacom/Hard Disks – Burroughs Corp Schaumberg, IL	4 wks.
Apple Computer Sys Apple Corp Carrolton, TX	1 wk.
IBM PC School – IBM Corp Boca Raton, FL	1 wk.
Apple Printer School – Apple Corp Houston, TX	1 wk.
1803-3290 ZMR – Konica Royal School – Irving, TX	2 wks.
5003-5503 ZMR - Konica Royal School – Irving, TX	2 wks.
4090 ZMR - Konica Royal School – Irving, TX	2 wks.
PC MOS 386 School – The Software Link – Atlanta, GA	1 wk.
Image Proc. Mainframe/Vax Mini Computer - Electrocom Automation – Arlington, TX	2 Wks.
Bridge Router School – Electrocom Automation – Santa Monica, CA	1 Wk.
IDCT ID-Code Tracking Mainframe – Electrocom Automation – Arlington, TX	1 Wk.
Refurbished 4 CIT Labs – Coastal Bend College – Beeville, TX	3 Wks.
CompTIA CySA+ - Completed Course Work – Coastal Bend College - Beeville, TX	3 Wks.
KnowB4 Computer Systems Security Courses – Coastal Bend College - Beeville, TX	2 Wks.
Designed and am building 4 new Cyber Security Labs – Coastal Bend College – Beeville, TX	Ongoing

## Professional Achievements and Publications:

Years(s)	
From Mainframe to GNU/Linux Thin-Client: The Advantages of this Methodology -	
<u>https://www.suse.com/c/mainframe-gnulinux-thin-client-advantages-</u> <u>methodology/</u>	

Revised 2021-2022

Commercial Versus Open Software in Education	
https://www.novell.com/coolsolutions/feature/19983.html	
As CEO of Omega Consulting Services, I raised a local company to an international one serving General Motors plants in Nuevo Laredo, Sabinas-Quahuila, Anahuac, and Sabinas-Hidalgo Mexico.	
Awarded a plaque of excellence by U. S. P. S. Technical Training Center as a contract Instructor.	
Was the most cost-effective team leader out of 9 teams installing mainframe computers for the U.S.P.S.	
Built POS cash register systems and provided training to personnel at Dr. Ikes Home Centers.	
Designed and installed networking strategies at three stores for Dr. Ikes Home Centers in Laredo and Zapata Texas.	
Developed a database that pinpointed losses of \$800,000 yearly at Semtech Corp.	
Designed and installed a fast Ethernet network at Semtech Corporation saving the company \$40,000.	
Instructed a six-week course on Introduction to Computers and the Internet in Robstown, Tx.	
Started a Computer Club at A. C. Blunt Intermediate. Trained students on various factions of technology at A. C. Blunt Middle School in Aransas Pass.	
Designed networking strategies for both Texas A&M College of Education Early Childhood Development Center, and CCISD's (Corpus Christi Independent School District) ECDC (Early Childhood Development Center) School.	
Designed and built a state-of-the-art computer classroom encompassing over 30 computers and laptops at Texas A&M University Corpus Christi.	
Rebuilt the City of Aransas Pass technology infrastructure.	
Installed Linux Terminal Services At Dr. M. L. Garza Charter School saving over 90 Man Hours in labor for Preventive Maintenance.	
Designed and am presently building 4 new cyber security labs at Coastal Bend College	
Assisted in the redesign of the Computer Information Technology Curriculum and Associate of Science Degree Plan.	