



Jack Kosten
Training Specialist

Education

Center for Degree Studies, AST Electrical Engineering **2001**
RETS, Industrial Electronics Technician **1980**

Technical Experience

Controls Engineer (Steelcase) 2011 - 2017
Design/program the electrical controls systems for new machines made for the Reynosa Mexico plant, interface new equipment as well as cost savings improvements to existing lines. Ethernet network experience, Debug and commission machinery.

Senior Controls Engineer (RED Stamp Inc) 2007 - 2011
Design/program the electrical controls systems for new machines utilizing Mitsubishi FX PLC controllers using GX Developer. Assist with developing controls standards. Debug and commission machinery.

Controls Engineer (Autocam Corp) 2004 – 2007
Implemented a controls archive system and organized the storage and accessibility of troubleshooting documentation, automated the controls of a parts washer system to improve the operation.

Senior Controls Engineer (Siemens Dematic) 1996 – 2002
Level 2 and 3 control design and PLC upgrades using Modicon PLC's and ProWorkx NXT software, Allen-Bradley PLC's and RSLogix500 software. Power distribution for the TMS Conveyor systems and project engineer for the Robotic Containerization System prototype.

Instructional Experience

TPC Training 2021 - present
Conducts basic electrical and PLC training seminars.