



SMART AUTOMATION CERTIFICATION ALLIANCE

Certified Industry 4.0 Control Systems Specialist

Derik Gretzinger

*has successfully completed all requirements for SACA's Silver Certification**

C-101 - Certified Industry 4.0 Associate - Basic Operations
C-201 - Electrical Systems 1
C-202 - Electric Motor Control Systems 1
C-203 - Variable Frequency Drive Systems 1
C-204 - Motor Control Troubleshooting 1
C-205 - Sensor Logic Systems 1
C-207 - Programmable Controller Systems 1
C-208 - Programmable Controller Troubleshooting 1
C-211 - Industry 4.0 Total Productive Maintenance Management

SACA's Executive Director:

Certification No. S-9DZ4Q8

A handwritten signature in black ink, appearing to read 'Sam a Wall', written over a horizontal line.

Jul 24, 2025

**Silver Certification Denotes Technical Knowledge Mastery*