# Greig Latham, P.E.
**Consulting and Forensic Engineer**
**System Engineering And Laboratories (SEAL)**

## QUALIFICATIONS

• Failure analysis and Forensic investigation of fire related failures • Electrical and electronic failure analysis • Conveyor control and tracking • Control systems • Emulation of real world processes • Export equipment conversions • Fuzzy logic applications • High-speed applications • UA and CSA testing and listing • Industrial controller network communications • Intelligent module application libraries • Loss in weight batching • Multiple axis control systems • Pallet sortation systems • Palletizer controls • Pneumatic conveying systems • Product and system design • Radiological densitometers • Risk analysis • Simulation of proposed systems • Temperature sensing and control • Vacuum conveying systems • Automated testing systems • Automatic storage and retrieval systems • Carton sortation systems.

## TEACHING EXPERIENCE

Industrial Control
Automation Short Courses

## EDUCATION

Texas A&M, Bachelor of Science, Electrical Engineering, 1982

United States Army Armor School, Commandants' List, 1981

Statistical Process Control, Probability and Statistics

CPR

First Aid

Junior Officer Maintenance Course

Reliability and Maintainability

## CERTIFICATIONS

P.E., Professional Engineer, Texas, #68163
FAA, Private Instrument Pilot

## EXPERIENCE

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|---|---|
| 2001 – Present | Consulting Forensic Engineer |
| 1986 – Present | Managing Director for Keeva, LC |
| 1984 – 1986 | Engineering Manager for E-Con, Inc. |
| 1983 – 1984 | Design Engineer for H&O Research |
| 1982 – 1983 | Project Engineer for E-CON, Inc. |
| 1980-1992 | United States Army Reserve & TXARNG, Captain, Armor, Secret Security Clearance |

## MEMBERSHIPS

ISA, Instrument Society of America
IEEE, Institute of Electrical and Electronic Engineers, Senior Member
AOPA, Aircraft Owners and Pilots Association
NGAT, National Guard Association of Texas