



James Cody Connell, P.E.

Consulting and Forensic Engineer System Engineering And Laboratories (SEAL) Corporation

QUALIFICATIONS

Forensic Engineer • Mechanical Engineer • Oil Field • Pressure vessel design and safety • Machine manufacturing design • Safety Analysis • FEA stress analysis • Chemical processing • Development plans

CERTIFICATIONS

- Certified Safety Professional (CSP) #47827

Professional Engineer (PE):

- Texas #78316
- Louisiana #0039709
- New Mexico #26471
- Colorado #0045511
- Kansas #30701
- Mississippi #35183
- Oklahoma #28160
- Alabama #54960

EDUCATION

Bachelor of Science, Mechanical Engineering, Texas Tech University 1987
Oilfield, OJT
MSHA 2021
Continuing Education (On-going)

EXPERIENCE

2024-Present System Engineering And Laboratories (SEAL) Corporation
2024-2024 Primoris Design and Construction - Mechanical Engineer
2022-2024 Los Alamos National Laboratory - Subject Matter Expert (SME)
2016-2022 Nuclear Waste Partnership - System Engineer
2014-2015 ThyssenKrupp Industrial Solutions - Mechanical Engineer
2013-2014 CDI Corporation - Mechanical Engineer
2012-2012 Enserca Engineering - Senior Mechanical Engineer
2005-2012 URS, Inc. - Consulting Engineer
2003-2004 Capco Fabricators, Inc. - Created new engineering department
1995-1997 LeTourneau, Inc. - Crane Product Engineer
Other consulting and engineering positions