ANIKA FIELD



EDUCATION:

B.S. in Mechanical Engineering, Iowa State University, Ames, IA December 2023

EXPERIENCE:

Project Engineer, Knott Laboratory, LLC, Phoenix, Arizona, March 2026 to Present
Graduate Mechanical Engineer, Worley Group Inc., Phoenix, Arizona, January 2024 to March 2026
Maintenance Excellence Intern, Bristol Myers Squibb, Phoenix, Arizona, May 2023 to August 2023
Continuous Improvement Engineering Co-Op, Collins Aerospace, West Des Moines, Iowa, January 2022 to August 2022
Undergraduate Teaching Assistant (Dynamics, Engineering Design), Iowa State University, Ames, Iowa, August 2022 to December 2023

ENGINEERING EXPERIENCE:

Ms. Field has conducted engineering analysis and investigation support on large, complex projects, serving in both Mechanical Engineer and Project Engineer roles. She has coordinated and led multi-disciplinary technical teams, managing scope, schedules, technical deliverables, and engineering decisions while maintaining detailed documentation of assumptions, risks, actions, and outcomes. Her experience includes synthesizing technical data, evaluating system behavior, and supporting engineering conclusions through calculations and documented analysis.

Ms. Field has performed on-site engineering walkdowns and inspections at operational facilities, collecting field data, verifying as-built conditions, and documenting observations relevant to equipment condition, system configuration, and operational interfaces. She has coordinated directly with client engineering, operations, and leadership teams to clarify technical issues, reconcile conflicting information, and support defensible engineering determinations. Her work has required careful recordkeeping, preparation of formal technical documentation, and adherence to project standards.