



**LINNAE M. JOHANSSON, E.I.T., CFEI**  
**STAFF CONSULTANT**

[lmjohansson@engsys.com](mailto:lmjohansson@engsys.com)

Linnae Johansson is a Staff Consultant with the Fire and Explosion group at ESI. She is an Engineer in Training in the state of Minnesota. She studied Mechanical Engineering at the University of Minnesota, with an emphasis in Thermal Systems, which included advanced coursework related to thermodynamics, heat transfer, fluid mechanics, and power & propulsion. She conducted multiphase transport phenomena research at the University of Minnesota, studying the effects of particle size on thermal conductivity of sheared particle suspensions.

**Areas of Specialization**

Design Analysis

**Education**

Bachelor of Mechanical Engineering, University of Minnesota – Twin Cities, 2022.

FE Exam – Mechanical, 2022.

**Licenses/Certifications**

Engineer In-Training (EIT), State of Minnesota, Certification No. 164446

Certified Fire and Explosion Investigator (CFEI), Certification No. 30011

**Professional Affiliations/Honors**

University of Minnesota President’s Student Leadership & Service Award

University of Minnesota Office for Business & Community Economic Development Award

She is Mechanical Engineering

**Positions Held**

Engineering Systems Inc., Plymouth, Minnesota

Staff Consultant, 2023 - Present

Accenture, Minneapolis, Minnesota

Business and Integration Architecture Analyst, 2022 – 2023

University of Minnesota Dept. of Mechanical Engineering, Minneapolis, Minnesota

Researcher, 2021 – 2021

Cagent Vascular, Fremont, California



Engineering Intern, 2020 – 2020