



ERIC M. SCHULTZ
STAFF CONSULTANT

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Eric Schultz is a Staff Consultant for Engineering Systems Inc. (ESi) in the Electrical practice group. Prior to joining ESi, he worked as an Electrical Engineer at Parker Aerospace and Lockheed Martin. Mr. Schultz specializes in electrical engineering issues involving electrical failure analysis, PCBs, electrical components, utility power, and aerospace requirements. He has extensive experience in risk reduction testing and analysis. Mr. Schultz also has experience with DO-160 and DO-254.

Areas of Specialization

Electrical Devices
Electrical Power Systems
Controls & Software

Education

B.S., Electrical Engineering, Brigham Young University, Provo, UT, 2020
A.S., Utah Valley University, Orem, UT, 2014

Certifications

Transportation Worker Identification Credential (TWIC®)

Professional Affiliations

Institute of Electrical and Electronics Engineers (IEEE)
Member since 2024

Positions Held

Engineering Systems Inc., Houston, Texas

Staff Consultant, 2023 – Present

Parker Aerospace, Fort Worth, Texas

Electrical Engineer – Circuit Design, 2022 – 2023

Lockheed Martin, Arlington, Texas

Electrical Engineer - Components, 2020 – 2022

Brigham Young University, Provo, Utah

Teaching Assistant, 2019 – 2020

Raytheon Missile System, Tucson, AZ

EE Intern, 2019

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