


Eva Robinson


Materials Science Lab Assistant

Innovative materials science lab assistant skilled in advanced testing techniques


Materials science lab assistant with five years of experience in testing and analyzing material properties for industrial and academic research.

CONTACT

 (123) 456-7890

 email@example.com

 LinkedIn I Profile

 Austin, TX

EDUCATION

Bachelor of Science (B.S.) in
Materials Science and Engineering
University of Texas, Austin, TX
May 2019

KEY SKILLS

- Material characterization
- Scanning electron microscopes (SEM) and transmission electron microscopy (TEM) operation
- Sample preparation
- Failure analysis
- Data interpretation

PROFESSIONAL EXPERIENCE

Materials Science Lab Assistant | Texas Materials Research Center, Austin, TX
August 2022 – Present

- Conducted failure analysis on composite materials, reducing product defects by 20%
- Operate SEM to analyze microstructures of samples
- Maintain detailed logs of testing results for use in product development

Research Intern | University of Texas Materials Lab, Austin, TX
June 2019 – July 2022

- Prepared samples for tensile and thermal testing experiments
- Supported researchers in documenting findings for academic journals