

ML

# Michelle Lewis

## Electrical Engineering Internship

Electrical Engineering student with PCB-design and lab-testing experience. Proficient in MATLAB, LabVIEW, and circuit simulation.

### Contact



(123) 456-7890



email@example.com



LinkedIn | Portfolio



City, ST 12345

### Education

B.S. in Electrical Engineering

State University, City, ST | May 2025

### Professional Experience

ELECTRICAL ENGINEERING INTERN | POWERGRID INC., CITY, ST  
JANUARY 2023 – JUNE 2023

- Designed and tested three PCBs for power-management modules, reducing noise by 15%
- Automated data-acquisition scripts in LabVIEW, improving test throughput by 25%
- Assisted in root-cause analysis of field failures, reducing repeat failures by 20%

RESEARCH ASSISTANT | ECE DEPT., STATE UNIVERSITY, CITY, ST  
SEPTEMBER 2022 – MAY 2023

- Developed MATLAB scripts for signal-processing algorithms, cited in two conference posters
- Calibrated oscilloscopes and spectrum analyzers, ensuring 99% measurement accuracy