

123 Windermere Rd., Seattle, WA 123455 amarsingh@example.com (123) 456-7890

A Lab Assistant with five years of experience, specializing in electrical engineering, chemistry, OSHA safety standards, and data analysis. A strong history of collaborating with diverse teams to drive process improvements to enhance lab efficiency and throughput.

## Education

Bachelor of Science (B.S.) Electrical Engineering University of Washington, Seattle, WA September 2013 - May 2017

## Key Skills

- Electrical Engineering
- Continuous Improvement
- Quality Assurance
- Laboratory Safety
- Data Analysis

### Certifications

 Certified Quality Engineer, NCCA, 2019

# **Professional Experience**

#### Lab Assistant

Innovate Engineering Corp., Seattle, WA | October 2018 - Present

- Gather equipment data for researchers in a fabrication laboratory, including materials characterization, to support R&D initiatives and product development activities
- Coordinate with engineering teams to increase laboratory throughput by 15% and improve turnaround time for sample testing from five days to three
- Identify opportunities to improve lab efficiency by automating data entry and pre-analytical processes, resulting in a reduction of 10 work hours per week

#### Lab Assistant

Nanofabrication Inc., Seattle, WA | May 2017 - October 2018

- Monitor laboratory quality control and perform testing, calibrations, and maintenance on instruments to ensure accurate and reliable results
- Attend meetings with the laboratory manager and engineering teams to analyze process data, discuss safety incidents, and drive continuous improvement efforts