

Tips for Lab Assistant Resume

Common Key Skills and Action Verbs for Lab Assistant Resumes

Employers often rely on Applicant Tracking Systems (ATS) to identify qualified candidates during the hiring process. If your document fails to meet specific benchmarks during the initial ATS scan, your application may be rejected before it reaches the hiring manager. To mitigate this risk, you'll want to incorporate as many relevant keywords as possible into your resume. Below, you'll find a list of key terms that you may encounter over the course of your job search.

Key Skills & Proficiencies	Action Verbs
<ul style="list-style-type: none">• Animal Testing• Animal Welfare• Bacteriology• Biology• Blood Chemistry• Chemical Analysis• Chemical Engineering• Clinical Research• Data Analysis• Data Collection• Electrical Engineering• Equipment Calibration• Lab Safety• Laboratory Testing• Microbiology• Microscopic Imaging Capturing Software• OSHA Compliance• Phlebotomy• Process Improvement• Quality Assurance• Quality Control• Scientific Investigation• Specimen Analysis• Urinalysis	<ul style="list-style-type: none">• Analyzed• Audited• Collaborated• Communicated• Conducted• Coordinated• Delivered• Developed• Diagnosed• Drove• Enhanced• Evaluated• Executed• Identified• Interfaced• Implemented• Improved• Led• Managed• Oversaw• Partnered• Performed• Provided• Resolved• Supported• Tested

Tips for Writing a Better Lab Assistant Resume

Highlight quality standards

Quality control is an important aspect of a lab assistant role that you'll want to highlight in your document. Rather than simply mentioning that you excel in quality assurance, you should incorporate specific details that will grab the hiring manager's attention. In the example below, the job seeker draws attention to their experience working in an ISO 9001 certified environment. This type of experience is highly attractive to potential employers. This quality management system is utilized heavily within this industry and will give the candidate an edge over the competition.

- Coordinate with the lab manager and a team of assistants to perform testing in an ISO 9001 certified laboratory, including equipment decontamination and sample storage
- Conduct DNA extraction for samples, analyze reagents, and perform testing on samples to ensure compliance with quality standards

Quantify your laboratory experience

Incorporating numbers and metrics into your lab assistant resume can significantly enhance the impact of your bullet points. Although this can be difficult in some instances, there are a variety of methods for evaluating the quality and efficiency of your laboratory. One way is by measuring throughput and turnaround times for sample testing. Another might be showcasing a reduction in uncertainty analysis. Even customer satisfaction ratings can be leveraged here, as this metric also speaks to the quality of your lab's performance. In the example below, the job seeker uses a variety of metrics to quantify their process improvement efforts:

- 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

Feature your lab safety expertise

Featuring your lab safety expertise usage is important when applying for a laboratory assistant position. Employers want candidates who can provide valuable contributions to their safety culture. This includes decontamination procedures, personal protective equipment (PPE) usage, and knowledge of OSHA standards. In the example below, the candidate showcases their laboratory safety experience and draws attention to their compliance with ethical standards during animal testing. This is important for the job seeker to feature here, as balancing the pain and suffering of the animal with the more significant benefits of the research is an important aspect of this type of role:

- Provided support for a variety of laboratory experiments and clinical studies, including managing animal care, performing data collection, sample storage, and analysis
- Deliver training to three lab assistants on quality control standards, OSHA safety, and decontamination procedures for laboratory equipment
- Ensure compliance with ethical standards for animal testing and welfare

How to Align Your Resume With the Job Description

Aligning your document with the job description is an essential aspect of the resume-building process. Before you even begin crafting your bullet points, you should research the company you're applying to and learn about the organization's culture and mission. For example, if you have a background in clinical research and are applying for a laboratory position with a biomedical company, you may want to draw attention to how your prior research initiatives are projected to improve the quality of life for patients. Beyond the Applicant Tracking Software (ATS) requirements, organizations are also interested in whether or not you're the right fit for their team, so you'll want to create compelling bullet points that showcase how your experience aligns with the company's long-term goals.

Source: Hackett, Frank. "Lab Assistant Resume Examples in 2023." Resume Builder, 2023, resumebuilder.com/lab-assistant-resume-examples