

## SKILLS INVENTORY

PLEASE INDICATE SKILL LEVEL FOR EACH SKILL LISTED THAT PERTAINS TO THE POSITION YOU ARE APPLYING FOR:

1=BASIC LEVEL (Knowledgeable) 2=INTERMEDIATE LEVEL (Working Knowledge) 3=ADVANCED LEVEL (Highly Proficient)

For each skill listed, if you have no experience, please leave blank. Please PRINT your name at the bottom of each page.

### RESEARCH/SCIENTIFIC

- |  |  |
|--|--|
| <input type="checkbox"/> Adenyl Cyclase Assays                       | <input type="checkbox"/> DNA Synthesis   |
| <input type="checkbox"/> Amino Acid Analysis                         | <input type="checkbox"/> Electronic Balance  |
| <input type="checkbox"/> Amino Acid Analyzer                         | <input type="checkbox"/> Electronic Technology   |
| <input type="checkbox"/> Animal/Primate Behavioral Research          | <input type="checkbox"/> Electrophoresis-1D And 2D Gel   |
| <input type="checkbox"/> Autoclave                                   | <input type="checkbox"/> Electrophoresis-Strip   |
| <input type="checkbox"/> Autoradiography                             | <input type="checkbox"/> Electrophysiology   |
| <input type="checkbox"/> Bacterial Culture                           | <input type="checkbox"/> ELISA Assays  |
| <input type="checkbox"/> Bacteriology                                | <input type="checkbox"/> Embedding   |
| <input type="checkbox"/> Blood Gas Machine                           | <input type="checkbox"/> Enzyme Immunoassays   |
| <input type="checkbox"/> Biochemical Analysis                        | <input type="checkbox"/> Enzyme Isolation Assay  |
| <input type="checkbox"/> Blotting Immunophoresis                     | <input type="checkbox"/> Enzyme Purification   |
| <input type="checkbox"/> Blotting Northern                           | <input type="checkbox"/> Flow Cytometry  |
| <input type="checkbox"/> Blotting Southern                           | <input type="checkbox"/> Framework Fabrication   |
| <input type="checkbox"/> Blotting Western                            | <input type="checkbox"/> Gamma Counter   |
| <input type="checkbox"/> Cell Culture/Maintenance                    | <input type="checkbox"/> Gene Cloning  |
| <input type="checkbox"/> Cell Cloning                                | <input type="checkbox"/> Genome Database   |
| <input type="checkbox"/> Cellular Assays                             | <input type="checkbox"/> Genotyping  |
| <input type="checkbox"/> Cell Fractionation                          | <input type="checkbox"/> Genetics  |
| <input type="checkbox"/> Centrifuge                                  | <input type="checkbox"/> Hematology (CBC's, Platelet Counts, Differentials, Body Fluid Analysis) |
| <input type="checkbox"/> Ceramic Technology                          | <input type="checkbox"/> Histological Techniques   |
| <input type="checkbox"/> Chemical Affinity                           | <input type="checkbox"/> Hybridization In Situ   |
| <input type="checkbox"/> Chemical Synthesis                          | <input type="checkbox"/> Hybridoma Cell Line   |
| <input type="checkbox"/> Chromatography-Column                       | <input type="checkbox"/> Iodination, Protein   |
| <input type="checkbox"/> Chromatography Gas Liquid                   | <input type="checkbox"/> Immunocytochemistry   |
| <input type="checkbox"/> Chromatography-Gel                          | <input type="checkbox"/> Immunological Assays  |
| <input type="checkbox"/> Chromatography - HPLC                       | <input type="checkbox"/> Immunological Techniques  |
| <input type="checkbox"/> Chromatography-Ion Exch.                    | <input type="checkbox"/> Inorganic Synthesis   |
| <input type="checkbox"/> Chromatography-Paper                        | <input type="checkbox"/> In Vitro Assays   |
| <input type="checkbox"/> Chromatography-TLC                          | <input type="checkbox"/> Karotyping-Animal   |
| <input type="checkbox"/> Clinical Chemistry on Automated Instruments | <input type="checkbox"/> Karotyping-Human  |
| <input type="checkbox"/> Clinical Laboratory                         | <input type="checkbox"/> Lipid Determination   |
| <input type="checkbox"/> Clinical Research                           | <input type="checkbox"/> Lipid Protein   |
| <input type="checkbox"/> CBC-Complete Blood Count                    | <input type="checkbox"/> Liquid Scintillation  |
| <input type="checkbox"/> Coagulation (Protein, Aptt's Fibrinogens)   | <input type="checkbox"/> Literature Searches   |
| <input type="checkbox"/> Cytogenetic                                 | <input type="checkbox"/> Maintaining Records for GLP Studies                                     |
| <input type="checkbox"/> Cytology                                    | <input type="checkbox"/> Media Preparation   |
| <input type="checkbox"/> Diagnostic Microbiology                     | <input type="checkbox"/> Microbial   |
| <input type="checkbox"/> Distillations                               | <input type="checkbox"/> Microscopy, Electron  |
| <input type="checkbox"/> DNA Analysis (RNA)                          | <input type="checkbox"/> Microscopy, Light   |
| <input type="checkbox"/> DNA Characterization                        | <input type="checkbox"/> Microscopy, Photo   |
| <input type="checkbox"/> DNA Cloning                                 | <input type="checkbox"/> Microscopy, Scanning  |
| <input type="checkbox"/> DNA Extraction                              | <input type="checkbox"/> Microscopy, Transmission  |
| <input type="checkbox"/> DNA In Vitro Transcription                  | <input type="checkbox"/> Molecular Biology   |
| <input type="checkbox"/> DNA Isolation and Purification              | <input type="checkbox"/> Monoclonal Antibodies   |
| <input type="checkbox"/> DNA Library Prep/Screening                  | <input type="checkbox"/> Nucleic Acid Assays   |
| <input type="checkbox"/> DNA Recombinant                             | <input type="checkbox"/> Organ Culture   |
| <input type="checkbox"/> DNA Sequencing                              | <input type="checkbox"/> Organic Synthesis   |
| <input type="checkbox"/> DNA Sequencing Equipment ABI 377 & 3100     | <input type="checkbox"/> Oscilloscope  |
|  | <input type="checkbox"/> Parasitology  |

NAME (PLEASE PRINT) \_\_\_\_\_

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- \_\_\_\_\_ Peptide Synthesis
- \_\_\_\_\_ Photographic-Darkroom Work
- \_\_\_\_\_ Physiology Monitoring
- \_\_\_\_\_ Photographic-Printing
- \_\_\_\_\_ Plasmid Prep
- \_\_\_\_\_ Polymerase Chain Reaction (PCR)
- \_\_\_\_\_ Projection Management
- \_\_\_\_\_ Protein Isolation/Purification
- \_\_\_\_\_ Protein Kinase Assays
- \_\_\_\_\_ Purification By Distillation  
and Crystallization Techniques
- \_\_\_\_\_ Radiation Counters
- \_\_\_\_\_ Radiation Immunoassays
- \_\_\_\_\_ Radioimmunoprecipitation Assays
- \_\_\_\_\_ Radioisotopes
- \_\_\_\_\_ Radioisotope Labeling, Cells
- \_\_\_\_\_ Radiologic Binding Assays
- \_\_\_\_\_ Reagent Preparation
- \_\_\_\_\_ Real Time PCR
- \_\_\_\_\_ RNA Isolation and Purification
- \_\_\_\_\_ RT-PCR (reverse transcription)
- \_\_\_\_\_ Scientific Writing
- \_\_\_\_\_ Scintillation Counters
- \_\_\_\_\_ Sedimentation Rates
- \_\_\_\_\_ Serology
- \_\_\_\_\_ Solid Phase Peptide Synthesis
- \_\_\_\_\_ Solution Preparation
- \_\_\_\_\_ Spectrophotometry (Vis, Us)
- \_\_\_\_\_ Spectrophotometry (Fluro)
- \_\_\_\_\_ Spectroscopy: Infrared, Nuclear, Magnetic  
Resonance, and Mass Spectroscopy
- \_\_\_\_\_ Statistical Analysis (Nmr, Ir, Hplc & Uv)
- \_\_\_\_\_ Sterile Techniques
- \_\_\_\_\_ T Cell Assays/Cytokine Structural Analysis
- \_\_\_\_\_ Tissue Culture
- \_\_\_\_\_ Tissue Preparation
- \_\_\_\_\_ Tissue Typing
- \_\_\_\_\_ Transverse Blotting
- \_\_\_\_\_ Ultracentrifuge
- \_\_\_\_\_ Urinalysis
- \_\_\_\_\_ Virology
- \_\_\_\_\_ Virus Isolation, Purification
- \_\_\_\_\_ Wet Chemical Analysis
- \_\_\_\_\_ Working With Biohazardous Agents

- \_\_\_\_\_ ASCP (Medical Technologist)
- \_\_\_\_\_ ASCP (Medical Technician)
- \_\_\_\_\_ U.S. Veterinary License
- \_\_\_\_\_ Other licensures/certifications
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_