

## FUNCTIONAL RESUME

*John C. Burkholt*  
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### **Objective:**

To obtain a Laboratory Technician position allowing the use of my technical and analytical skills.

### **Education:**

Bachelor of Science Degree in Zoology, from North Carolina State University.  
May of 1996.

### **Experience:**

Lab experience in several techniques, including:

- \*Spectrophotometry
- \*T.L.C.
- \*Affinity Chromatography
- \*Enzyme Immunoassay
- \*Radioisotope Assay
- \*DNA Purification
- \*Tissue Culture
- \*Aseptic Technique

### **Laboratory Project Experience:**

Team Leader for projects in Biochemistry Laboratory:

- \*Established time-table for experiments, assigned tasks based on standard procedures to two other students, and supervised work while evaluating results.
- \*Identified unknown pathogens based on experimentally determined data using database of characteristics in Medical Microbiology Laboratory.
- \*Evaluated Protein Assay experiment protocols for accuracy and precision based on data obtained in Biochemistry Laboratory.
- \*Data entry and record maintenance on IBM and Macintosh computer systems of results obtained in experiments.
- \*Report writing skills and graphing skills developed from appraisal of laboratory experiments in Chemistry and Biochemistry.
- \*Established protocols for various experiments from standard procedure.

### **Organizational Experience:**

- \*President. Triangle Amiga Computer Enthusiasts, through the city of Raleigh. 1992-Present. Coordinate state-wide convention/conference with industry representatives. Plan and develop presentations for members, set agenda and preside over monthly meetings.
- \*Chairperson. Union Activities Board, North Carolina State University. 1992-1993. Planned programs for campus including seminars and workshops using \$15,000 budget. Responsible for

setting up appropriations, registration of programs with Administration and supervising events. Represented N.C. State at the South-Eastern Theatre Conference in Washington, DC, Spring, 1993. \*Member, Alpha Psi Omega National Honorary Fraternity, 1992-Present. Organized Charity projects. including Canned-Food drives and volunteer Work-Days on campus. Coordinated receptions and Open-House for productions at local theatre.

*References Provided Upon Request*

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Z: <http://www.cals.ncsu.edu>