

Sarah B. Carson

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EDUCATION

The University of Kansas

Lawrence, KS

Bachelor of Arts, Environmental Studies

May 20xx

Emphasis in Environmental Policy

- Overall GPA: 3.6

Relevant Coursework: Environmental Chemistry, Environmental Geology, Environmental Planning, Environmental Law Seminar, Animal/Plant Biology

RESEARCH EXPERIENCE

Water Sample Student Lab Assistant

January 20xx - Present

Kansas Biological Survey Department

Lawrence, KS

- Sample and conduct analysis of Mid-West water reservoirs for research reports
- Compile fact sheets on daily observations of water quality samples
- Enter weekly statistics into SPSS to use for future research projects
- Maintain clean and safe work environment according to lab policies, procedures, and safety regulations

Reservoir Science Internship

May 20xx - August 20xx

Colorado Lake and Reservoir Management Association

Denver, CO

- Co-authored research paper regarding hydrological dynamics of reservoirs
- Researched issues relating to reservoir management and water quality including modeling approaches
- Accessed existing datasets of natural lakes to conduct multi-level regressions in SPSS
- Gathered weekly field samples and recorded findings in Excel documents

RELEVANT ACTIVITIES

Association for Water and Environment

May 20xx - August 20xx

The University of Kansas

Lawrence, KS

- Presented team research in water quality and current technologies in maintaining reservoirs
- Represented KU in design competition against other universities across the nation at Water Environmental Federation Conference, January 20xx
- Participated in Topeka Science Fair to educate the local community about water and natural resources and spread awareness regarding current environmental issues, September 20xx

SCIENTIFIC & TECHNICAL SKILLS

- Environmental Scanning Electron Microscope (ESEM)
- Laboratory analysis of environmental samples and applications of current EPA methods
- Laboratory and computer modeling of sampling approaches, including SPSS
- Knowledge of environmental law and regulatory processes

EMPLOYMENT

Student Office Assistant, Ecology and Evolutionary Biology Department

January 20xx - January 20xx

The University of Kansas

Lawrence, KS

- Provided upbeat and friendly customer service at the front desk and scheduled student appointments
- Recorded confidential student data into Excel spreadsheets
- Represented department professionally at campus events, including orientations, information sessions, and fairs
- Managed departmental calendar to accurately reflect weekly events, prepared orientation folders, and distributed mail