

SHELLY M. DONAVAN

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Objective

To obtain a laboratory technician position

Education

Rockhurst University, Kansas City, MO
Bachelor of Science, Chemistry, May 2010
Minor: Biology
GPA: 3.8/4.0

Relevant Coursework

General Chemistry I/II and Lab, Organic Chemistry I/II and Lab, Analytical Chemistry,
General Biology I/II and Lab, Microbiology and Lab, and Genetics

Laboratory Skills

- Chromatography: Paper, Gas, Column, Absorption, Thin Layer and HPLC
- Spectroscopy: Infrared and NMR
- Light Microscopy, Electrophoresis, Aseptic Technique

Work Experience

Rockhurst University, Kansas City, MO

Laboratory Assistant in Chemistry Lab, August 2009-Present

- Prepare chemical solutions for laboratory classes
- Assist students with laboratory equipment and procedures
- Explain chemical properties and phenomena

Tutor in Learning Center, August 2008-Present

- Teach eight students on an as-needed basis
- Provide tutoring in chemistry, biology, microbiology, and genetics

Research Assistant in Microbiology Lab, August 2008-May 2009

- Conducted research involving genetic characteristics of antibodies and bacteria
- Supervised two laboratory assistants