

ELLIE O. RESUME

Providence, RI | 123-456-7890 | eresume@123.com

EDUCATION

University of Rhode Island, Kingston, RI

Bachelor of Science in Pharmaceutical Sciences, College of Pharmacy

Dec 2016

RESEARCH EXPERIENCE

Pfizer, Inc – Groton, CT

May 2017 – Current

Bench Scientist, Pharmacokinetics, Dynamics & Metabolism

- Conduct multiple in vitro drug metabolism experiments
- Quantify samples using LC/MS system
- Generate high quality reports for internal and FDA review
- Maintain accurate record keeping of protocols

University of Rhode Island – Kingston, RI

January – May 2016

Undergraduate Research Assistant

- Tested the theory of “lethal mutagenesis” on viral agents, namely HIV and Hep C
- Developed skills in HPLC, solid-phase oligo synthesization, bio assay analysis, lyophilization

The Heart Research Institute – Sydney, Australia

Summer 2015

Laboratory Assistant

- Prepared buffer solutions for post-surgical perfusions in rats
- Prepared immunohistochemical tissues on slides with staining cycles for microscope viewing
- Extracted organs from post-surgical rats for immunohistochemistry slides
- Prepared voltage electrodes for real-time sympathetic nerve readings in rats

University of Rhode Island – Kingston, RI

Spring 2014

Undergraduate Research Assistant

- Tested the effect of transfected genes treated with various hormones on proliferation of cancer cells
- Developed skills in cell culture, plating, DNA transfection, DNA transformation & luciferase assay

LEADERSHIP EXPERIENCE

Interfraternity Council of the University of Rhode Island

May 2015- Dec 2016

Vice President of Risk Management and Safety

Lambda Chi Alpha Fraternity Eta Chapter, *President*

January - Sept 2015

CERTIFICATIONS

Hazardous Waste Training

February, 2016

Animal Biosafety

February, 2016

Bloodborne Pathogens Training

January, 2016

RELEVANT SKILLS

UGT DDI IC50, CYP DDI/TDI IC50, Protein Binding Assay, LC/MS, HPLC, Solid-phase oligo synthesization, Lyophilization Dilutions, Immunohistochemistry, Tissue homogenization, Compound tuning on MS, Cell culture, DNA transfection/transformation, Photospectometry, PCR, Analyst Software, Graphpad Prism