

Intern in your Lab

Education

B.S. Biological Sciences, concentration in Genetics and Evolution,
Colorado State University, Fort Collins, CO

Expected August, 20xx

Study Abroad

February – June 20xx

Institute for Study Abroad at Butler University, James Cook University, Townsville, Queensland, Australia

Coursework: Reef and Marine studies, Bio-Geography, Aboriginal Studies

Skills/Strengths

- Organic Chemistry: steam distillation, liquid extraction, liquid chromatography, crystallization and vacuum filtration
- Mass spectrometry and limited gas chromatography experience
- Cell Biology: gel electrophoresis, bacterial transformation, polymerase chain reaction
- Familiarity with Microsoft Word, Excel, PowerPoint, and Access (2003, 2005, and 2007), Photoshop 7, and Mac OSX
- Strong writing and presentation skills acquired through coursework and work experience

Related Experience

Volunteer Lab Assistant

August – December 20xx

Colorado State University Ecology Lab, Fort Collins, CO

Dr. Salk's lab

- Prepared gas and soil samples for methane concentration analysis.
- Assisted with mass spectrometer and gas chromatogram data collection.
- Participated in lab meetings.

Research Assistant, NR495

August – December 20xx

Colorado State University, Fort Collins, CO

Doctoral candidate Almost a PhD

- Managed and populated project database.
- Project on creating a disease dynamics model for rabies in bat populations.
- Prepared and presented project progress reports to involved faculty and students

Internship Experience

Advantage Healthcare Inc., Princeton, NJ

Summers & Breaks – May 2004 – January 2008

Consulting and research firm that provides support to marketing, market research, and business development in the healthcare industry

- Created detailed professional profile database for classification of medical specialists for use in market research and professional consultations.
- Recruited medical specialist participants for market research (doctors, corporate HR, medical suppliers, etc.)
- Performed internet and journal research for product background verification.
- Performed research support for market analysis and strategic product development.
- Edited market research and background reports and associated PowerPoint presentations for pharmaceutical clients.
- Prepared meeting materials for pharmaceutical clients.
- Created and edited bibliographies for medical specialist participating in market research.
- Trained new employees in standard office procedure.

Relevant Coursework

General Chemistry 1 & 2 (and lab)

Organic Chemistry (and lab)

Cell Biology (and lab)

Principles of Biochemistry

Population Genetics

General and Molecular Genetics

Global Change Ecology

Scientific Writing for

Non-scientific audiences