



GENETICS ANALYST & CUSTOMER CARE SPECIALIST

Proactive, tenacious, business-minded professional, articulate communicator and dedicated community server with diverse-industry experience, strong technical aptitude and passion for driving sound healthcare solutions to market

FIELD-RELATED EXPERIENCE

MEDICAL CENTER, City, State 2013 ~ Present
Internship, Epilepsy Laboratory

Support Assistant Neurology Professor and Lab Directors in study of Periventricular Nodular Heterotopia.

- Currently contributing quantitative/qualitative analysis for pending manuscript while translating handwritten records into digital database to be used in evaluation of short/long term impact of medication on brain structure.
- Previously organized, corrected and aligned raw patient MRI data and outlined/pinpointed disease locations in brain.

UNIVERSITY, City, State Spring 2014
Undergraduate Research, Microbiology & Molecular Genetics Department

Studied psychiatric diseases through metadata analysis via web-based application and bioinformatics program.

PUBLICATIONS

GENETICS XYZ JOURNAL, Contributing Analyst, Manuscript Pending

EDUCATION

UNIVERSITY, COLLEGE OF AGRICULTURAL & LIFE SCIENCES, City, State 2014
BS in Molecular Genetics; Minor in Business Administration

Courses included: ~ Recombinant DNA Technology ~ Microbiology & Infectious Diseases ~ Eukaryotic Virology
~ Political Environment of Business ~ Management/Organizational Behavior ~ Modern History of Africa

Thesis Paper: GWAS analysis for genetic relationships between five major psychiatric disorders.

Special Project: Wrote search engine/data collection program for application in genome-wide association studies catalog.

HIGH SCHOOL, City, State 2010
Academic Diploma; Honor Roll (Grades 10-12); AP Biology (Grade 11); Teacher's Assistant, Mathematics (Grade 11)

WORK HISTORY

COUNTRY CLUB, Server, City, State Summer 2012
TILE STORE, Warehouse Assistant, City, State Summer 2011
FAST FOOD RESTAURANT, Server, City, State 2007 ~ 2008
FREELANCE, Childcare Provider / Lawn Care Provider, City, State 2006 ~ 2007 / 2007

EXTRACURRICULAR & ATHLETIC ACTIVITIES

CUBING CLUB, Co-Founder & President (2010) ♦ **CHESS CLUB, Active Member** (2006 & 2010)
CONGRESSIONAL STUDENT LEADERSHIP CONGRESS ON MEDICINE & HEALTHCARE, Selected Participant (Summer 2008)
SKI CLUB, Diamond Expert (2006—2010) ♦ **ICE HOCKEY, Travel Teams** (2006—2010) / **Junior Varsity** (2006 ~ 2009)
WEST COAST SNOWBOARD SENSATION (2007) ♦ **ICE HOCKEY & BASEBALL RECREATIONAL TEAMS** (2006)

VOLUNTEERISM

CATHOLIC YOUTH MINISTRY, Trainer ♦ **CATHOLIC YOUTH CONFERENCE, Delegate**
NON PROFIT FOR UNDERPRIVILEGED FAMILIES ♦ **SOUP KITCHEN**
CHURCH Fundraiser ♦ **CAMP, Counselor** ♦ **CHURCH, Summer Children's Work Project**

Technical Skills: Proficient in Ruby, Python, FSLView, FreeSurfer, Unix and MS Word/Excel/PowerPoint;
Familiar with MySQL, GeneMANIA, MagicDraw, Cyberduck and Adobe Photoshop

Keywords: clinical sales support, healthcare services and pain management, physicians, patient care, neurosurgery, medical devices and equipment, purchase orders, compliance