LYNSEE MELCHI

lynseemelchi@gmail.com 🟅 +27 72 441 9621

**Summary of qualifications**

* Employment, education, and volunteering experience in research and biological sciences
* Educational work with children, teens, and adultsBroadcast radio production, management, and dj experience in the United States and South Africa
* international travels in 14 countries since 1998 as a student, tourist, and Rotary International Ambassador of Peace and Goodwill
* Aptitude in French, Spanish, Portuguese, Afrikaans, and Zulu

**Education**

**1999-2003** *University of Illinois, Urbana-Champaign, IL USA*

Bachelor’s of Science in Animal Sciences/Pre-Veterinary

GPA: 3.79 out of 4.0

**2007-2008** *University of Pretoria, Pretoria, South Africa*

BVSc (veterinary science) in progress

6 distinctions in 2 years of study

**Honors**: Rotary International Multi-year Ambassadorial Scholar

Dean’s List, University of Illinois (9 out of 9 semesters)

James Scholar, University of Illinois

Jonathon Baldwin Turner Scholar, University of Illinois

Chancellor’s Scholar, University of Illinois

Alpha Lambda Delta and Phi Eta Sigma Honor Society

**Relevant work experience**

**2009** *Waukegan Public Schools, Waukegan, IL USA*

Position: Substitute Teacher

Duties: working primarily with older students (12-18 yr olds); improvising lesson plans and classroom activities

*A-Abbott Driving School, Waukegan, IL USA*

Position: Drivers Education instructor

Duties: Preparing lesson plans; classroom instruction for teens; behind-the-wheel instruction for adults and teens

**2001-2006** *University of Illinois, Champaign, IL USA*

Position: Field supervisor at Survey Research Laboratory (2001-2006)

Duties: Oversight of 10+ employees in a social research phone center; conducting phone surveys; monitoring interviews for quality control; refusal conversion; training new employees on interviewing techniques; payroll calculation and recordkeeping; hiring; providing feedback and ideas to improve collection techniques

Position: Research Assistant/Lab Manager at Illinois Natural History Survey (2003-2006)

Duties: Oversight of allozyme laboratory; site manager for 20-pond research facility; field data collection for Illinois Department of Transportation water quality surveys, *Somatochlora hineana* research, and domestic fish conservation genetics studies; sample analyzation via protein gel electrophoresis and aquatic invertebrate counts

Position: Farm hand at Sheep Research Unit (2001)

Duties: Daily care of 100 ewe research herd including handling, processing, herd health, and feeding; shearing; assisting ewes during lambing season; light farm maintenance; public relations

**1997-2000** *Girl Scout Council of Kenosha County’s Camp Pottawatomie Hills, East Troy, WI USA*

Position: Arts & Crafts Director (2000)

Duties: Design and execution of arts and crafts program for overnight summer camp; leading songs and skits; assisting with nature programs

Position: Nature Assistant (1997, 1998)

Duties: Collaborating on design and execution of nature programs; leading songs and skits

**1997-1999** *Animal Health Clinic, Waukegan, IL USA*

Position: Kennel Assistant

Duties: Cleaning kennels; feeding and medicating patients; assisting veterinarians with handling and in surgery; surgery preparation; running lab assays such as CBCs and snap kits; stocking treatment rooms

**Relevant volunteer experience**

**2007** *TuksFM, Pretoria, South Africa*

Position: Audio producer

Activities: Producing original audio content for on-air play including jingles, commercials, and other pre-produced pieces; maintaining superior quality for all material aired; voiceover work including providing a voice and recording other artists

**2004-2007** *WRFU-LP at the Urbana-Champaign Independent Media Center, Urbana, IL USA*

Positions: Public relations, fundraising coordinator, DJ

Activities: Planning fundraising events for WRFU-LP, a low power public access FM radio station; organizing community outreach; publicizing events and the station thru print, online sources, radio, TV; DJ for weekly 2+ hour music show; music catalogue development; building the station (November 2005)

**2005** *University of Illinois College of Veterinary Medicine, Urbana, IL USA*

Position: Research assistant for frog malformation survey

Activities: Collecting frogs, snails, and tadpoles in the field for disease research; later employed by researcher to collect data for study

*Illinois Department of Natural Resources, Illinois USA*

Position: Data collector

Activities: Conducting surveys with deer hunters; analyzing carcasses at hunter’s checkpoint station to collect population data for Chronic Wasting Disease studies

**2003-2005** *YWCA, Champaign, IL USA*

Position: Youth mentor

Activities: Provide companionship and guidance to a teenage girl

**2000-2004** *University of Illinois College of Agriculture, Consumer, and Environmental Sciences, Urbana, IL USA*

Positions: Recruiter, speaker, interviewer

Activities: Interviewing prospective students for Jonathon Baldwin Turner Scholarship; speaking on behalf of the College and its programs at events such as ACES 100 classes, University Scholars’ Day; recruiter for College at National FFA Convention (2005)

**2000-2003** *Campus Honors Program at the University of Illinois, Urbana, IL USA*

Position: Older sibling

Activities: Mentor to younger member of the program; participating in Older Sibling/Little Buddy events

**1999** *Champaign County Humane Society, Urbana, IL USA*

Position: Adoption counselor

Activities: Matching up prospective adopters to compatible pets; socializing puppies/kittens; walking dogs

**1994-2009** *Volo Bog State Natural Area, Volo, IL USA*

Position: General volunteer

Activities: Maintaining trails; assisting with nature programs; setting up for programs

**Other relevant experience**

**2007-2008** *Rotary International Ambassadorial Scholar*

Activities: Acted as Ambassador of Peace and Goodwill from District 6490 Central Illinois USA to District 9250 Southern Africa; visiting and presenting at Rotary Clubs in the USA/Southern Africa; gave over 35 speeches in Mozambique, Swaziland, South Africa, USA; attended 2 District conferences: D9250 Southern Africa, D6490 Central Illinois USA; based in Pretoria, South Africa where I also attended university

**2004** *Wildlife production study abroad experience, Brazil*

Activities: 2-week trip examining sustainable wildlife production primarily in cerrado and rainforest biome; wildlife handling including extensive experience bleeding peccaries, capybara, fish, turtles, tortoises; cultural exchanges with Rubbertappers of Amazon River Basin, Xavante Indians

**2003** *James Scholar Project, University of Illinois, Champaign IL USA*

Activities: Research field work and presentation of Comparison of CIDR/CoSynch with MGA/PGF for the Synchronization of Estrus in Beef Heifers; beef handling; administering immunizations; heat checking

**2002** *Semester abroad at University of Natal, Pietermaritzburg, South Africa*

Activities: Student exchange in Department of Animal and Poultry Science; completed classes in Animal Health, Pig and Poultry Production, Biomes of Southern Africa, and Pre-Colonial History of Southern Africa