RESUME

PERSONAL INFORMATION

Full Name: Saul Chemonges

Email: email@email.com

Address: Brisbane, Australia

Tel: +6104000000

Citizenship: Utopian

Details of education, professional training and qualifications:

Postgraduate studies in Veterinary Clinical Studies UQ.

Employment history including current position:

- May 2023 to date: Scholar at Coder Academy, Academy of Information Technology.
- Nov 2020 to July 2022: Lead Veterinarian at VetPartners Australia and New Zealand.
- <u>2018 to Oct 2020:</u> Senior consultant veterinarian at MyOwnVet Moorooka. During this period, I was also a volunteer farmhand assisting drought-stricken farmers in South Burnett, Queensland.
- 2014 to mid-2018: Student at the School of Veterinary Science, UQ.
- <u>2014 to December 2016:</u> Visiting research scientist at the Proteomics and Small Molecule Mass Spectrometry Laboratory at the Central Analytical Research Facility, Institute for Future Environments at QUT.
- <u>2012 to 2015:</u> Sessional examiner, assessor and instructor of Certificate IV veterinary nursing students at the Animal Industries Resources Centre (AIRC), Brisbane.
- <u>2013 to 2014:</u> Animal technician at the Institute of Health and Biomedical Innovation (IHBI), QUT based at the Medical Engineering Facility (QUT-MERF).

Earlier publications are available at http://espace.library.uq.edu.au/uqschemo

Most recent significant publication: Saul Chemonges (2020). Cardiorespiratory physiological perturbations after acute smoke-induced lung injury and during extracorporeal membrane oxygenation support in sheep. https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7481850/

Awards/Recognition/Grants

1996: Awarded a 2-year Australian Sponsored Training Scholarships (ASTAS) full postgraduate scholarship.

1997: Won the Best Paper Presentation Skills Award, The University of New England, Armidale.

2003: Best published veterinary clinical research paper awarded by Merial Pty Ltd, Australia.

2003: "Flesh-eating fly might be a threat to Australia" UQ News May 2003 No 525 page 17.

To view the full news item, please copy and paste the following link on to your browser and scroll to page 17. http://omc.uq.edu.au/news/525UQNEWS.pdf

2012: Won the prestigious Australian Postgraduate Award (APA) Scholarship to undertake PhD studies at The University of Queensland.

2013: Small Equipment Grant from The Prince Charles Hospital Foundation for RHD project.

2016: Awarded Dr H. George Osborne scholarship, School of Veterinary Science, The University of Queensland.

Summary research skill set.

 Skilled in discovery mass spectrometry-based proteomics on the TripleTOF 5600 (SCIEX) instrument and analysis of large-scale proteome-wide datasets; method development including peptide spectral library construction using data-depended acquisition (DDA) workflows and SWATH-MS proteomic assays; organised in approach to work tasks, proficient in using common Microsoft® Office computer applications, EndNote reference management package and bioinformatics platforms specifically SWATH pipeline (SCIEX), ProteinPilot™, Mascot, Scaffold, Skyline, PeptideShaker, PeakView® and MarkerView™ applications.

- Have advanced proficiency in raw data computer inputting, organising and processing experimental or clinical research information in spread sheets. I am competent in using common Microsoft® Office suite, EndNote reference management package and bioinformatics applications and Lab Information Management Systems (LIMS) and eager to learn using more computer-based applications to enhance my prior attributes of writing reports to support funding applications, conference papers and peer-review works.
- Have hands-on experience in the using laboratory equipment, running laboratory assays, developing and/or
 following standard protocols and established safety standards. I am conversant with using laboratory
 physiological data acquisition platforms, skilled in discovery mass spectrometry-based proteomics and
 analysis of large-scale computer-generated datasets; biological experimental method development including
 peptide spectral library construction using bioinformatics workflows and have an organised in approach to
 work tasks.
- Experienced in preparing animal ethics applications and working with various animal models of translational
 research including those of animal behaviour & welfare, trauma, inflammation, immunology, acute pathology
 & intensive care; animal anaesthesia, surgery & critical care; animal diagnostics; respiratory biology;
 laboratory animal science; analytical clinical chemistry, physiology, pharmacology, toxicology and
 biotechnology of pathology.
- Experienced veterinarian skilled in all areas of small animal veterinary medicine, surgery & anaesthesia.
 Proficient in leading small groups, delivering tutorials, teaching veterinary students; conducting laboratory sessions/experiments; marking assignments, laboratory reports or examinations, using information technology platforms for online learning activities. Have general laboratory skills including a detailed understanding of Australian workplace health and safety (WHS) and Office of the Gene Technology Regulator (OGTR) legislative requirements.

Personal Attributes

• Self-reliant and highly motivated; Have ability to work collaboratively and relate with colleagues; Passionate about the ethics of animals used in biomedical research to benefit science; Strong gene ral research skills; Ability to think critically, independently and to think outside of the box with ardent negotiation skills; Exceptional writing, verbal and communication skills and A 'can do' attitude is innate in me.

Career Interests

• My current career prospects as a full-stack developer are in software development and computer programming, whilst building and bolstering my biomedical background profile. For example, I can utilise the acquired skills in a translational research environment, teaching, professional development whilst building research collaborations and other available options.

Extracurricular activities and hobbies

• Family engagements & activities; antique collection; homemaking; blogging; photographing signposts; writing research papers; volunteering in mentoring graduate research students; jogging, playing tennis, scrabble and darts; playing with domestic cats and walking pet dogs.

Referees

• **Dr. Daktari Malaria**Senior Lecturer,
TAFE of Learning, Suburb QLD 4999, Australia.

• Ms. Elizabeth Ng'ogut
Department of something,
Suburb QLD 4000, Australia.