Arlo Rostirolla

0423 600 137 arlorostirolla@gmail.com arlorostirolla.github.io

KEY STRENGTHS/SKILLS

- Extensive experience teaching.
- Experience as a supervisor and assistant manager.
- 17 year hobby as a musician and sound engineer
- Intermediate knowledge of electronics, computing, chemistry and mathematics; through university and self directed study.

EDUCATION

Mar 2015 to Nov 2017 | The University of Canberra

Bachelor of Science, majoring in psychology

- Awards: Received 5 Deans' excellence awards (2014, 2016, 2017)
- GPA: 6.4 out of 7 (91%)
- I undertook a research based internship with psychology faculty

Mar 2020 to Nov 2020 | La Trobe University

Bachelor of Science (Honours)

- H2A result (78)
- My thesis was a replication study of an experiment in genetics and neuroscience
 - 2 * 2 * 2 * 2 experimental study, investigating the effect of the BDNF gene in rat models of schizophrenia.

Mar 2021 to Nov – 2022 | Royal Melbourne Institute of Technology

Master of Artificial Intelligence

- GPA 3.5 out of 4 (90%)
- I undertook a capstone project with AUXIUN, a Montreal-based gaming company
 - We developed a chatbot and system for automated 3D avatar creation
 - A user can feed in 5 photos of themselves, and record themselves answering questions with ARKit, and then output a 3D model of themselves that can be queried

ADDITIONAL COURSES

- 2021 Working with Children Check
- 2020 Apply First Aid (HLT003)
- 2021 Confined space ticket (MSMPER205)
- 2021 Gas testing ticket (MSMWHS217)
- 2021 Work in accordance with an issued permit (MSMPER200)

WORK EXPERIENCE

Sep 2014 – Jan 2018 | Swimming instructor at KingSwim Macgregor/Majura Park

- Teaching basic to advanced swimming and survival skills to children and adults.
- Supervising the pool and ensuring safety of all patrons.
- Delivering direct marketing to parents.
- Performing pool safety demonstrations in primary schools.
- Underwent training to become a supervisor, advanced skills teacher and a marketing team member.

Mar 2015 - Feb 2017 | Guitar teacher at Chapman Primary School

Apr 2017 - Mar 2018 | Private quitar lessons conducted around the ACT

· I would drive to homes around Canberra giving guitar lessons to children and adults

Apr 2018 – April 2019 | Contract Labourer at United Recruiting Solutions

• Experience in constructing/deconstructing warehouse racking, Installing fencing, demolition, picking orders, landscaping, and revegetation of wetlands.

Mar 2017 – Aug 2018 | Back dock worker at kmart

• I would receive truck deliveries using pallet jacks, and decant goods.

Apr 2018 - Present | Afterschool care assistant with Randstad

• I would supervise, teach, and take children on excursions

Mar 2019 – Present | Contract labourer with Randstad's industrial/construction divisions

- I have experience in warehouses, and in an engineering firm servicing self contained breathing apparati (SCBA)
- Experience in property maintenance/gardening/carpentry labouring
- I worked as a gas testing sentry/safety officer during the 2019/2021/2022 Visy Tumut paper mill shutdowns
- I have worked in building/maintaining theatre stages

Sep 2022 – Present | **Teachers Assistant** with Royal Melbourne Institute

- I aided in teaching Programming Studio 2 at RMIT
- I would help students debug both python and assembly language
- I exercised academic judgement in marking

VOLUNTEERING EXPERIENCE

December 2016 – Present | Volunteer Cook at Vipassana meditation centres

- I cooked food for over 120 people in a team of 7
- Experience as kitchen manager

April 2018 – 2020 | Volunteer at lentil as anything, Thornbury.

•I have volunteered as a waiter, a dishwasher and in food rescue/sorting

References available upon request.