

STEPHEN DUDLEY

Clinical Science Graduate
Electrical Engineering Student

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OBJECTIVE

To develop as a professional within the health/engineering industries and further gain skills within the disciplines of clinical science, research and design.

EDUCATION

2019 - 2022	University of Sydney <i>Bachelor of Engineering Honours (Electrical) - <u>Ongoing</u></i> <ul style="list-style-type: none">• Majoring in Computer Engineering• Key areas: Computing, Digital Logic, Circuit Design, Mathematics, Physics
2017 - 2018	Macquarie University <i>Bachelor of Clinical Science (fast-tracked)</i> <ul style="list-style-type: none">• Key areas: Professional Practice, Human Systems, Anatomy and Physiology• Achievements: 2018 Merit List (Top 1% of cohort), Judyth Sachs PACE Prize

EMPLOYMENT

2016—2020 (4.5 years)	The Galston Club <i>Gaming and Bar Attendant</i> Roles & Responsibilities: <ul style="list-style-type: none">• Appropriate service of alcohol (RSA) and conduct of gambling (RCG)• Customer service both over the bar and over the phone• Basic cleaning, maintenance and upkeep
Feb - May 2016 (4 months)	Colourwise Nursery <i>Nursery hand</i> Roles & Responsibilities: <ul style="list-style-type: none">• Full-time labour for a wholesale nursery
Jan - Mar 2016 (2 months)	Rashay's Casual Dining <i>Bar Attendant</i> Roles & Responsibilities: <ul style="list-style-type: none">• Appropriate service of alcohol (RSA)• Basic cleaning, maintenance and upkeep
2014 - 2015 (6 months)	Engall's Nursery <i>Nursery hand</i> Roles & Responsibilities: <ul style="list-style-type: none">• Casual weekend labour for a retail citrus nursery

CORE SKILLS

Laboratory Techniques and Ethics

- Completed units in Professional Practice, Human Health and Disease Processes and Advanced Clinical Science. Gained practice laboratory experience with PCR, BCA assays, Western Blots.

Critical Thinking

- Completed PHL137 as an elective at Macquarie University, also visiting critical thinking with the context of medicine and professional practice.

Leadership

- Gained leadership experience as a Peer Support Leader, House Captain and School Vice Captain at Galston High School.

IT

- Advanced level skills in Adobe Creative Cloud (i.e. Photoshop, After Effects, Premiere) and Microsoft Office, years of personal and academic experience. Basic to intermediate level skills in electrical engineering and software design. Advanced level skills in computer building and troubleshooting.

OTHER EXPERIENCE & VOLUNTEERING

Aug - Nov 2018 (4 months)	Australian History Museum <i>Exhibition on Aboriginal & Torres Strait Islander Health and Wellbeing</i> Roles & Responsibilities: <ul style="list-style-type: none">• Curated an exhibition on Aboriginal & Torres Strait Islander Health and Wellbeing for the Australian History Museum as part of Macquarie University's PACE program.
2016 (3 months)	Antipodeans Abroad <i>Overseas Volunteering in Swaziland & South Africa</i> Roles & Responsibilities: <ul style="list-style-type: none">• Taught basic mathematics, English and science in a school setting• Aided in the creation of a mud brick kitchen in Lobamba, Swaziland
2012 - 2014 (3 years)	Turramurra Uniting Church <i>Youth Leader</i> Roles & Responsibilities: <ul style="list-style-type: none">• Managed weekly activities for ~30 children following school on Friday afternoons.

INTERESTS

- *Classically and self-taught musician*—electronic music production in FL Studio 20, acoustic guitar.
- *Programming* — proficient in C#, Python 3 and HTML/CSS, competent in JavaScript.
- *Electronics hobbyist* — projects using Arduino, Raspberry Pi and intermediate digital circuitry.
- *Video games and role-playing games* — Dungeons and Dragons, Rocket League, virtual reality and various Nintendo properties.

REFEREES

Referees available on request