

# STEPHEN DUDLEY

Electrical Engineering Student

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## OBJECTIVE

To grow as a professional within the electrical engineering industry and further gain skills relating to my current studies and future career.

## EDUCATION

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

## EMPLOYMENT

2016 - (3 years)	<b>The Galston Club</b> <i>Gaming and Bar Attendant</i> Roles & Responsibilities: <ul style="list-style-type: none"><li>• Appropriate service of alcohol (RSA) and conduct of gambling (RCG)</li><li>• Customer service both over the bar and over the phone</li><li>• Basic cleaning, maintenance and upkeep</li></ul>
Feb - May 2016 (4 months)	<b>Colourwise Nursery</b> <i>Nursery hand</i> Roles & Responsibilities: <ul style="list-style-type: none"><li>• Full-time labour for a wholesale nursery</li></ul>
Jan - Mar 2016 (2 months)	<b>Rashay's Casual Dining</b> <i>Bar Attendant</i> Roles & Responsibilities: <ul style="list-style-type: none"><li>• Appropriate service of alcohol (RSA)</li><li>• Basic cleaning, maintenance and upkeep</li></ul>
2014 - 2015 (6 months)	<b>Engall's Nursery</b> <i>Nursery hand</i> Roles & Responsibilities: <ul style="list-style-type: none"><li>• Casual weekend labour for a retail citrus nursery</li></ul>

## CORE SKILLS

### **Academic Writing**

- 2 years experience in Academic Writing at Macquarie University, on topics including biochemistry, philosophy and professional practice in engineering.

### **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**

- Very adept in Adobe CSS and Microsoft Office, years of personal and academic experience. Knowledgeable in computer hardware. Quickly growing skills in electrical engineering and software design.

## OTHER EXPERIENCE & VOLUNTEERING

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

## INTERESTS

- *Classically and self-taught musician*—currently delving into electronic music production in FL Studio 20.
- *Self taught programmer* — trying to become more proficient in C#, Python 3, HTML and JavaScript.
- *Electronics hobbyist* — projects using Arduino, Raspberry Pi and basic circuitry.
- *Video games and role-playing games* — Dungeons and Dragons, Rocket League and various Nintendo properties.

## REFEREES

*Referees available on request*