

# First Last

Contact Number | Email

www.linkedin.com/-

## Personal Statement

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As a third year undergraduate at (University), studying a dual degree in Engineering and Commerce, I am looking to utilize all of my skills to meet the needs of a company and its clients. The combination of electrical engineering and finance equips me with a strong mathematical and problem solving background coupled with financial acumen and professional etiquette, I have the ability to quickly adapt and succeed in any environment required.

## Education

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**University** 2013 - 2018 (Expected)

Bachelor of Engineering (Electrical)/Bachelor of Commerce (Finance)

**High school** 2008 - 2012

Subject Prize(s): Maths C, IPT  
IT Student of the Year Trophy  
OP: 3 and QCS: A

## Employment History

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**Unrelated work experience** January 2010 – Present

*Office Staff*

*Location*

- Stock-taking and organisation
- Customer service and relations
- Member database organisation and maintenance
- Sales and fee collection
- Website maintenance

## Technical Skills

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<b>MS Office</b>	Word, Excel, Powerpoint, Outlook
<b>Professional</b>	Report writing and editing, problem solving, critical thinking, logic and deduction
<b>Electrical</b>	Oscilloscopes, function generators, circuit design, PCB Design (Altium)
<b>Financial</b>	Financial modelling, statistical analysis, regression modelling, forecasting
<b>Programming</b>	Python, C, Matlab, LaTeX

## Personal Skills

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- Clear and concise report writing
- Persuasive and thorough arguments
- Strong verbal communication skills and ability to deal with and manage client's needs
- Customer focused and solution oriented
- Attention to detail
- Efficient and consistent time management

## Projects (Should this be included)?

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**Autonomous Mine Sweeper** Semester 1 First Year (2013)

- Cost, weight and size effective design
- Able to detect mines beneath sand or soil
- Easily transportable and able to navigate varied terrain

**Self-Detecting Failure Power-line Support** Semester 2 First Year (2013)

- Design and simulate to be able to detect and alert its own structural failure
- Instrumented with sensors that detect excessive loads or imminent collapse
- Turn power off before complete structural failure

**Persistence of Vision Wheel***Semester 2 Second Year (2014)*

- Intelligent LED based displayed attachable to conventional bicycle wheel
- Designed to display text and graphics determined by the user
- Battery powered
- Single row of 32 LEDs and be in synchrony with wheel rotation

**Digital Stethoscope\Operational Amplifier***Semester 1 Third Year (2015)*

- Building an Op-amp from scratch using discrete electronics
- Fit the desired specifications to analyse and amplify animal stomach sounds
- Variable voltage gain with a feedback network

**Associations and Extra Curriculum**

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Electrically Based Engineering Student Society (EBESS)

Engineers Australia (EA)

Engineering Undergraduate Society (EUS)

Financial Management Association of Australia (FMAA)

**Hobbies and Interests (not sure if this should be included)?**

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