

PROFILE

I am an **Engineering Graduate** majoring in Electrical and Electronics, that has gained experience at Gas Detection Australia and would like to further my technical skills and abilities as a productive team member in a Technician or Engineering related position in the UK. I am eligible to work in the UK with a Tier 5 Youth Mobility Visa and my arrival date in the UK is 1st September.

Key Skills: Electronics CAD (Altium & Eagle), Microcontrollers (Arduino & PIC), Programming (C & MATLAB), Soldering and Testing.

EDUCATION & TRAINING

Airline Academy of Australia	Certificate IV in Aeroskills (Avionics) – 2015
University of Southern Queensland	Bachelor of Engineering (Electrical & Electronics) – 2014 <u>Research Dissertation:</u> 'Wireless Grain Silo Monitoring & Control'
St Mary's College, Toowoomba	Senior Certificate - 2009

WORK EXPERIENCE

GAS DETECTION AUSTRALIA PTY LTD, Toowoomba March 2014 – June 2015, August 2016 – Current
Work Experience - Unpaid

- Gained hands-on experience in designing and constructing various circuits
- Testing circuits using lab equipment (*Multimeter and Oscilloscope*)
- Soldering and de-soldering components (*through-hole and SMD*)
- Programming PIC Microcontrollers.
- Schematic Capture and PCB Layout (Altium)

EMPLOYMENT EXPERIENCE

AUSTRALIAN BUREAU OF STATISTICS, Toowoomba August 2016 – September 2016
Field Officer – Mail Out

- Visiting households and contacting non-responding residents for the Australian Census
- Following safety guidelines

JA VM HUGGINS, Felton April 2016 – July 2016
Vegetable Hand (Casual)

- Planting and picking vegetables by following set instructions
- Washing and packing before the deadline of being transported

Christopher White

MURRAY'S ART & FRAMING, Toowoomba
Framer (Casual)

July 2014 – December 2014

- Constructed picture frames by using cutting equipment to cut glass and foam core for frames
- Adhered to strict timeframes, and health and safety guidelines.

ADDITIONAL DETAILS

LICENCES: QLD Class 'C' Driver Licence No.092926856

MEMBERSHIPS: Engineers Australia – Graduate Member (2015-Current)

Professionals Australia – Graduate Member (2015-Current)

Darling Downs & Highfields Toastmasters – Member (2012-Current); and

Toastmasters Executive –
Vice President Education (Jul 2014-Jun 2015)
Sergeant at Arms (Jul 2014-Jun 2015)
Vice President Education (Jun 2017 - Current)

REFEREES

James Boucher
Manager
Gas Detection Australia Pty Ltd
TOOWOOMBA QLD 4350
Tel: 07 4613 5111

Sue McMaster
Manager
Murray's Art and Framing
TOOWOOMBA QLD 4350
Tel: 0407 110 487

Jan Griffin
Mentor
Darling Downs Toastmasters
TOOWOOMBA QLD 4350
Tel: 07 4630 1360