

From an early age I've pursued the singular vision of a career at the cutting edge of engineering and once attained I intend to do my utmost to live out my life doing what I love and contributing something of value.

Skills

- Comfortable working in an agile project environment
- Capable of producing engineering reports and support documentation for products
- Experience in application of product industrialization and logistical engineering principles

Languages

- C++
- JavaScript
- HTML5
- CSS3
- Python

Hobbies & Interests

- Baking
- Cycling
- Gaming
- Writing
- Reading
- Film and Media

Leadership Roles

- [Robogals](#) Cape Town marketing manager (2014 - 2015)
- Mechatronics class rep (2012-2015)

Work Experience

- Junior Robotics Engineer at [Ryonic Robotics](#), a class-leading robotics manufacturer (Mar 2017 – present)
- Reviews Editor at [EGMR](#), a major South African gaming site (2010 - 2016)
- Internship at [Syntell](#), leading South African manufacturer of traffic light controllers Nov 2014 – Jan 2015)

Education

- **University (2012-2016):** BSc Engineering in Mechatronics (University of Cape Town)
- **High School (2007-2011):** Graduated from Rondebosch Boys' High School with 6 distinctions out of 8 subjects taken

Achievements

- 2012 - Dean's merit list
- 2011 - Placed 2nd in UCT Maths Competition (Pairs)
- 2010 - Achieved distinction in Australian Maths Competition & Silver Award in De Beers English Olympiad
- 2009 - Achieved Distinction in Australian Maths Competition