

DANIEL LOMBARD

GRADUATE ENGINEER

PERSONAL PROFILE

Extremely motivated and driven to constantly develop skills to grow in both a professional and personal capacity. Holds self accountable to continuously strive towards uncovering creative ways to solve problems. Above all a person who loves working with people.

REFERENCES

Dr Leslie Van Rooi (Senior Director: Social Impact and Transformation, Stellenbosch University)
lbvr@sun.ac.za

Prof Jan van Vuuren (Professor in Operation Research, Stellenbosch University)
vuuren@sun.ac.za

Mike Silcock (Director of Boarding, St Patrick's College, Ballarat)
msilcock@stpatcs.vic.edu.au

CONTACT

📍 1431 Sturt Street,
Ballarat, Victoria,
3350

✉ daniellombard003@gmail.com

☎ +61 456722367

🌐 /daniellombard

🔗 <https://github.com/danlombard>

EDUCATION

Stellenbosch University, South Africa
Bachelors in Engineering (Industrial) with Honours

INTERPERSONAL SKILLS

- Exceptional communication and networking skills
- Thrives in both teams and independent work
- The ability to work under high pressure situations of uncertainty
- Business and financial acumen
- Adaptable and thrives in new environments
- Reliable

TECHNICAL SKILLS

- Python
- R
- SQL
- Java
- Dash
- Shiny

SIGNIFICANT ACHIEVEMENTS

- Completed honours year thesis Cum Laude
- Established Kiprio Property Pty Ltd (Nov 2018)
- Established EcoSip.org (Feb 2019) in partner with Parley for Ocean raising funds to support ocean conservation

WORK EXPERIENCE

Northrine, Machine Learning Research Intern JUNE 2019 - PRESENT

- Identify key areas for the adoption of machine learning
- Understand the needs of a business and which aspects of the business will benefit from the implementation of machine learning solutions
- Successfully communicate the value of the implementation

Abagold Pty Ltd, Continuous Improvement Intern DEC 2017 - JAN 2018 & JUN 2018 - JULY 2018

- Completed an optimized facility layout of the factory floor
- Pre-process and clean demand data for more efficient production and process planning