



PIERRE
LIEBENBERG

INDUSTRIAL ENGINEER

16, Blenheim street, Stellenbosch,
7600, South Africa

0713302587

pierrelieb@gmail.com

ABOUT ME

I am an Industrial Engineering graduate with a passion for problem solving. I have excellent communication and leadership skills, which allows me to make a difference in group environments. I am hardworking and strive to make a positive change wherever I find myself.

PERSONAL DETAILS

Date of birth
14/11/1997

Nationality
SOUTH AFRICAN

EXTRA-CURRICULAR ACTIVITIES

STELLENBOSCH
UNIVERSITY CHOIR

JAN 2017 - NOV 2020

4x World Champions

COMMUNITY SERVICE

JAN 2015 - SEP 2020

Stellenbosch River Cleaning Project, SPCA and Stellenbosch Feeding in Action (60 hours total)

HOBBIES

TRAIL RUNNING, CHORAL SINGING, PHOTOGRAPHY, DRAWING, YOGA AND MEDITATION

REFERENCES

JOHAN SCHUTTE

PwC (Head of Merger's and Acquisitions Southern Africa)

T: +27 82 424 6415

E: johan.schutte@pwc.com

COLIN DOUGLAS

Douglas Knowledge Partners (CEO)

T: +27 83 285 7441

E: colin@douglas.partners

WORK EXPERIENCE

DOUGLAS
KNOWLEDGE
PARTNERS

Cape Town

Jul 2019 - Present

GREENPLAN

Stellenbosch

Jan 2019 - Feb 2019

WATERWORKS

Pretoria

Jun 2018 - Jul 2018

Stellenbosch

Jan 2018 - Dec 2019

- Freelance technical consultant
Writing/editing work as well as the analysis and interpretation of data. Main clients include Harvard Business Review and McKinsey & Company.
- Junior Industrial Engineer (Intern)
Worked in a small team simulating building plans to assess and evaluate SANS 10400-XA criteria for the project. This was completed during a one month internship.
- Junior Chemical Engineer (Intern)
Analysed and improved the design of a water desalination plant during a one month internship.
- Waiter/Bartender
Worked as a waiter/bartender at several events, mostly weddings and work functions.

EDUCATION

CFA INSTITUTE

2021

UNIVERSITY OF
STELLENBOSCH

Stellenbosch

2021

UNIVERSITY OF
STELLENBOSCH

Stellenbosch

PAUL ROOS
GYMNASIUM

Stellenbosch

2015

- Chartered Financial Analyst
I am currently registered for CFA Level 1.
- Industrial Engineering (BEng)
I graduated in 2021 with a Cum Laude for my final year dissertation in forecasting techniques. This included spending many hours in MS SQL and Power BI, while using Python and R to construct 9 different forecasting models incorporating both statistical techniques and machine learning models.
- Chemical Engineering (BEng)
I finished the first three years of Chemical Engineering before switching to Industrial Engineering which aligns more with my future goals.
- High school diploma
Passed matric with an academic average of 88%.

SKILLS

COMMUNICATION AND LEADERSHIP

MS EXCEL AND MS WORD

DATA SCIENCE

PROGRAMMING (PYTHON, R, C, SQL, POWER BI)

WRITING AND EDITING

MATLAB & SIMULINK