



ABOUT ME

I am an Industrial Engineer by training with a passion for software development. 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)

VOCES CORDIS CHOIR
FEB 2022 - PRESENT

HOBBIES

TRAIL RUNNING, CHORAL SINGING, PHOTOGRAPHY, ARTS, 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

PIERRE
LIEBENBERG

INDUSTRIAL ENGINEER & SOFTWARE DEVELOPER

16, Blenheim street, Stellenbosch, 7600, South Africa

0713302587

pierrelieb@gmail.com

WORK EXPERIENCE

LIFEQ
Cape Town
Mar 2022 - Present

Junior Tooling Specialist (software developer)

I am currently employed as a Junior Tooling Specialist. I write and deploy tooling applications and scripts to automise and improve our wearable data processing workflows. This mainly includes working with Python (Flask, Streamlit, Pandas), basic frontend languages (HTML, CSS & JavaScript), Git (Sourcetree), Bitbucket (Jira), Docker, Terraform and AWS (DynamoDB, ECR, S3).

DOUGLAS
KNOWLEDGE
PARTNERS
Cape Town
Jul 2019 - Present

Freelance technical consultant

Writing/editing work as well as the analysis and interpretation of data. Main clients include Harvard Business Review and McKinsey & Company.

GREENPLAN
Stellenbosch
Jan 2019 - Feb 2019

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.

WATERWORKS
Pretoria
Jun 2018 - Jul 2018

Junior Chemical Engineer (Intern)

Analysed and improved the design of a water desalination plant during a one month internship.

Stellenbosch
Jan 2018 - Dec 2019

Waiter/Bartender

Worked as a waiter/bartender at several events, mostly weddings and work functions.

EDUCATION

CFA INSTITUTE
2021

Chartered Financial Analyst

I am currently registered for CFA Level 1.

UNIVERSITY OF
STELLENBOSCH
Stellenbosch
2021

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.

UNIVERSITY OF
STELLENBOSCH
Stellenbosch

Chemical Engineering (BEng)

I finished the first three years of Chemical Engineering before switching to Industrial Engineering which aligns more with my future goals.

PAUL ROOS
GYMNASIUM
Stellenbosch
2015

High school diploma

Passed matric with an academic average of 88%.