Christiaan Günter Alwyn VIVIERS

1 Personal Information

PLACE AND DATE OF BIRTH: Pretoria, South Africa — 10 January 1993

Sex: Male

NATIONALITY: South African
ID NUMBER: 930110 5100 08 8
PHONE: 0725230399

EMAIL: ChrisViviers1@gmail.com

2 Languages

English: Proficient, verbally and written

Afrikaans: Mothertongue

3 Education

DECEMBER 2011 Graduated from High School at Oudtshoorn High School, Oudtshoorn

NOVEMBER 2015 Attended a course in Field Emission-Scanning Electron Microscopy (FE-SEM)

Presented at Stellenbosch University Central Analytical Facilities Electron

Microbeam Unit.

DECEMBER 2015 Graduated with degree in Electrical and Electronic Engineering

Informatics Specialization, Stellenbosch University, Stellenbosch

February 2016 Masters Degree in Electrical and Electronic Engineering

Biotechnology Specialization, Cum Laude, Stellenbosch University, Stellenbosch

Graduate March 2018

November 2017 Completed Nano Degree in Machine Learning,

Coursera.org & Udacity.com

4 Computer Skills

Advanced Knowledge: C, Matlab, MS Office

Intermediate Knowledge: HTML, CSS, Python, Git Version Control.

Moderate Experience: PHP, Android App development, Java, JavaScript, mySQL.

5 Other Skills

Intermediate Experience: Hardware Development, Antibody Work.

6 Work Experience

January 2016 - March 2016

R&D at Stellenbosch University

Successfully developed a biosensor prototype for bacteria detection.

7 References

PROF WJ (WILLEM) PEROLD Position: Vice Dean of research.

Stellenbosch University

Undergraduate and Masters degree Supervisor

Email: wjperold@sun.ac.za

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Dr. Ben Loos Position: Professor

Stellenbosch University Masters co-supervisor Email: bloos@sun.ac.za