

# James LESLIE

## PERSONAL INFORMATION

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PLACE AND DATE OF BIRTH: Cape Town, South Africa | 24 November 1991  
ADDRESS: 7 Ave Marseilles, 8005, Sea Point, South Africa  
PHONE: +27 72 836 1497  
EMAIL: [jlesl09@gmail.com](mailto:jlesl09@gmail.com)

## WORK EXPERIENCE

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- JAN 2018 - PRESENT | Intern at DATAPROPHET, Cape Town  
*Machine Learning & Data Science*  
Hands-on involvement in data science projects from end to end. Started with provisioning of cloud infrastructure using Terraform, to using SQL to create views on insurance customer data, to using Python for pre-processing and deep learning on that data.
- FEB 2017 | Summer Intern at UNIVERSITY OF MELBOURNE  
*Dept of Geomatics Engineering*  
Assisted in the testing and comparison of two hand-held 3D laser scanners.
- JUNE 2015 | Winter Intern at ASPIRE SOLUTIONS, Cape Town  
Assisted with public bus route GIS analysis and bespoke software installation onto Trimble handheld GPS devices.
- FEB - DEC 2015 | Statistics Tutor at UNIVERSITY OF CAPE TOWN  
*Dept of Geomatics Engineering*  
Tutor for Introductory Statistics course. Prepared two tutorials per week in which students would get introduced to new concepts, and also shown how to answer exam-type questions on those concepts. Ran hour-long hot seat sessions where students received help with any area of the course content.

## EDUCATION

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- 2018 - Present | MSc DATA SCIENCE  
**University of Cape Town**, South Africa  
Graduating 2019
- 2014 - 2017 | BSc GEOMATICS ENGINEERING  
*Honours*, **University of Cape Town**, South Africa  
Thesis: "Feature Detection & Mapping in Google Street View"  
GPA: 74.08%, Dean's Merit List

## COMPUTER SKILLS

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Basic Knowledge: JAVA, JAVASCRIPT, HTML, CSS  
Advanced Knowledge: PYTHON, SQL, Excel

## INTERESTS AND ACTIVITIES

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Data Science, Machine Learning, Deep Learning  
Behavioural Economics  
Surfing, Snowboarding, Football, Travelling