

# JOSHUA SOBOIL

## Health Economist

Seeking to develop career in the HEOR field. Undergraduate degree provided a mature and holistic understanding of complex socio-economic systems. An eye for detail coupled with deep intrigue for statistics and economics spurred on the development of skills over and above required for Master's. Thus, has deep decision modelling skills with high statistical programming proficiency.

Experience in varied backgrounds, with a passion for continuous learning, provides a uniquely diverse skill set. Particularly interested in developing comprehensive cost-effectiveness models and other HTA roles.

## EDUCATION

2019  
|  
2020



### University of Cape Town

MPH, Health Economics

📍 Cape Town, ZAR

Thesis title: A Framework for Incorporating a Fully Integrated Bayesian Approach to Cost-Effectiveness Evaluation in Middle Income Country Contexts.

Research centred on the exploration of a fully integrated Bayesian MCMC simulation approach to Health Economic Decision-Modelling, as well as the development of a practical selection framework for choosing appropriate sensitivity analysis methods in Middle-Income Country contexts.

2018



### Stellenbosch University

BA(Hons), Sociology

📍 Stellenbosch, ZAR

Thesis title: Astronomy in the Age of Big Data. [Read here.](#)

Research conducted under the guidance of the South African Research Chair in the Sociology of Land, Environment and Sustainable Development.

2014  
|  
2017



### Stellenbosch University

BA, Social Dynamics

📍 Stellenbosch, ZAR

Majors in Sociology and Psychology, with a minor in Philosophy and exposure to undergraduate economics.



## SELECTED EXPERIENCE

Jan 2020  
|  
present

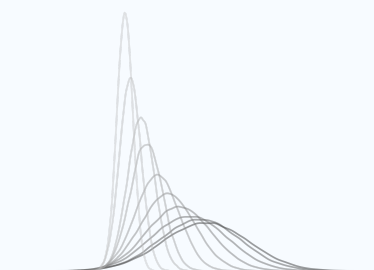


### Associate Consultant

IQVIA

📍 Cape Town, ZAR

- Developed broad knowledge of related consulting methodologies and pharmaceutical market through delivery of consulting engagements and participation in both formal and informal learning opportunities.
- Supported the design and development of new technology solutions for HTA stakeholders.



## CONTACT

✉ Email

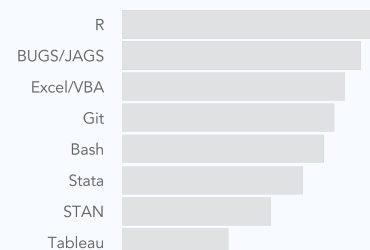
🐙 Github Profile

in LinkedIn Profile

📞 +27 76 790 5751

🏠 Cape Town, ZAR

## PROGRAMMING SKILLS



## REFERENCES

References made available upon request

This CV was created using the R package [pagedown](#).

View project code [here](#)

Last updated on 2020-12-03.

Jan 2019  
|  
Dec 2020



### Development Director

Periods For Hope

📍 Cape Town, ZAR

- A registered NPO (226-728) focused on the reduction of period poverty and stigma.
- Focused on capacity development and the establishment of sustainable funding networks.

Sep 2018  
|  
Mar 2019



### Associate Consultant

Freedom House

📍 Cape Town, ZAR

- Reviewed South African Community Based Monitoring (CBM) tools; at both local and national levels.
- Qualitative research role.
- Data collection and analysis.



## SELECTED CERTIFICATES

2020



### Essentials of Global Health

Short course

📍 coursera.com, Online

A course focused on the topics of health systems issues, the linkages between health and development, and health matters related to global interdependence.

[View certificate](#)

2020



### Health Systems Strengthening

Short course

📍 futurelearn.com, Online

In partnership with the Nossal Institute for Global Health and UNICEF. The course explored health systems concepts, structure, function and approaches to strengthening health systems.

[View certificate](#)

2019



### Human Research

Short course

📍 citiprogram.org, Online

A research ethics certificate course provided by the Collaborative Institutional Training Initiative (CITI), under the requirements set by the Comprehensive International Program of Research on AIDS (CIPRA).

[View certificate](#)



## SELECTED AWARDS

2019



### NRF Health Economics Bursary

HEU

📍 Cape Town, ZAR

Awarded by the National Research Chair of Health Economics.

2018



### DST/NRF Sociology Research Bursary




Cosmopolitan Karoo

📍 Stellenbosch, ZAR

Awarded by the National Research Chair of Sociology of Land, Environment and Sustainable Development.



## SELECTED VOLUNTEERING

- 2020 ● **Peer Mentor**  
MPH Mentor Programme  Cape Town, ZAR  
Received mentor training to help orientate first year UCT MPH students.
- 2019 ● **Mentor**  
Inkhamva Youth  Cape Town, ZAR  
Provided career mentorship to underprivileged matriculant learners enrolled in the Inkhamva Youth programme.
- 2018 ● **Volunteer**  
International AIDS Conference  Amsterdam, NL  
Assisted delegates during the International Aids Conference.