
Name of Firm: Bear GeoConsultants (Pty) Ltd

Name: Deon Bester

Date of birth: 29 September 1989

Nationality: South African

Profession: Candidate Engineering Geologist (Cand.Sci.Nat. Registration No. 114260)

EDUCATION:

2017: MSc Candidate in Engineering Geology, University of Pretoria

2014: BSc (Hons) Engineering Geology, University of Pretoria

2013: BSc Environmental and Engineering Geology, University of Pretoria

PROFESSIONAL MEMBERSHIP:

South African Council for Natural Science Professionals (SACNASP) (Candidate member)

Geological Society of South Africa (GSSA) (Member)

South African Institute of Engineering Geologists (SAIEG) (Candidate member)

EMPLOYMENT RECORD:

01/08/15 – Present Candidate Engineering Geologist.

Work has been carried out in the following areas:

- Dolomite risk investigations – setting out of boreholes, supervision of drilling, logging of boreholes, report writing, GIS.
- Township and foundation investigations involving supervision of excavators, profiling of test pits, sampling of relevant soil horizons, report writing.
- Roads Investigations involving test pitting, profiling, DCP testing, report writing, profile generation, cross section construction and analysis, use of materials for construction of roads.
- Tailings Dam Site Investigations involving test pitting, percussion drilling, profiling, geotechnical mapping, cross section analysis and reporting.
- Office work involves construction of profile logs, data analysis in Excel spreadsheets, data banking of reports and information for the company, drafting, management of projects, liaising with clients.

01/02/15 – 31/07/15 Graduate Eng. Geologist at Davies Lynn and Partners (Pty) Ltd.

- Rural and Urban Housing Investigations involving setting out of test pits, profiling, report writing, slope stability, geotechnical mapping and site classifications in accordance with NHBRC regulations across various parts of KwaZulu Natal.
- Roads Investigations involving test pitting, profiling, DCP testing, report writing, profile generation, cross section construction and analysis, use of materials for construction of roads.
- Foundation Investigations predominantly pertaining to rural housing and additions and alterations to urban housing, profiling, report writing and foundation recommendations.

01/06/13 – 31/12/13 Technician.

Work has been carried out in the following areas:

- Dolomite risk investigations – setting out of boreholes, supervision of drilling, logging of boreholes
- Undermining studies for townships in the East Rand areas involving supervision of drilling, logging of boreholes.
- Township and foundation investigations involving supervision of excavators, profiling of test pits, sampling of relevant soil horizons
- Office work involves construction of profile logs, data analysis in Excel spreadsheets, data banking of reports and information for the company.