

CURRICULUM VITAE

Company Name	Arcus GIBB
Nationality	Darrin PETZER South African
Date of Birth	05.03.1986
Profession	Environmental Consultant
Position	Graduate Environmental Scientist
Specialisation	Geographic Information Systems (GIS), Environmental Impact Assessment (EIA) and environmental management and control
Start date with Arcus GIBB	2009 - Contract

Key experience

An environmental scientist with six month of experience, Darrin Petzer specialises in geographical information systems, environmental impact assessments and environmental monitoring and control. GIS experience includes data analysis and map making and has worked frequently with ESRI ArcGIS Software.

His key experience includes:

- **Geographical Information Systems (GIS)**, including data analysis and map making and working with ESRI ArcGIS Software for State of the Environment reporting and infrastructure projects
 - **Environmental Impact Assessment (EIA)** for a rural Integrated Energy Centre
 - **Environmental monitoring and control** through appointment as Environmental Control Officer (ECO) on residential construction projects
-

Qualifications

Bachelor of Science (Honours) in Geography : Rhodes University, Grahamstown, 2008.

Bachelor of Science in Geography and Environmental Science : Rhodes University, Grahamstown, 2007

D PETZER CV SHEET 2

Career Summary

- July 2009 to date **Arcus GIBB** – GIS Specialist and Graduate Environmental Scientist
- 2008 to 2009 **Heavenly Mountain Resorts, CA, USA** – Level Two Ski Lift Operator
- Responsible for client service and safety, correct mechanical functioning of machinery and operation of detached lifts.
- 2006 to 2007 **Rhodes University, Grahamstown** – Residence Subwarden
- Facilitation of residence functionality and communication between staff and students
-

Project Experience

Key projects and associated responsibilities include:

Geographic Information Systems

- Eastern Cape State of the Environment Report (SOER), 2nd Edition, GIS analysis and mapping. GIS Specialist and report writer. Department of Economic Development and Environmental Affairs, 2009–2010
- Ntabankulu Regional Water Supply GIS. The task included GIS query building and spatial data presentation to assist in resource management and infrastructure and services planning. GIS Specialist. , 2009–2010
- Dumasi - Kohlo powerlines EIA. Tasks included GIS analysis and mapping. GIS Specialist. Eskom Distribution, 2010

Environmental Impact Assessment

- Qamata Integrated Energy Centre EIA. Environmental Scientist. The Petroleum, Oil and Gas Corporation of South Africa (PetroSA), 2009–2010

Environmental Control and Monitoring

- OR Tambo Region PRT low cost housing construction ECO. Environmental auditor. Umgeni Water, 2009–2010
- Southerwood Square, East London, flat construction ECO. Environmental auditor Intervolve, 2010

D PETZER CV SHEET 3

Language capability

	Speaking	Reading	Writing
English	Excellent	Excellent	Excellent
Afrikaans	Fair	Some ability	Some ability

Signature:

Date:
