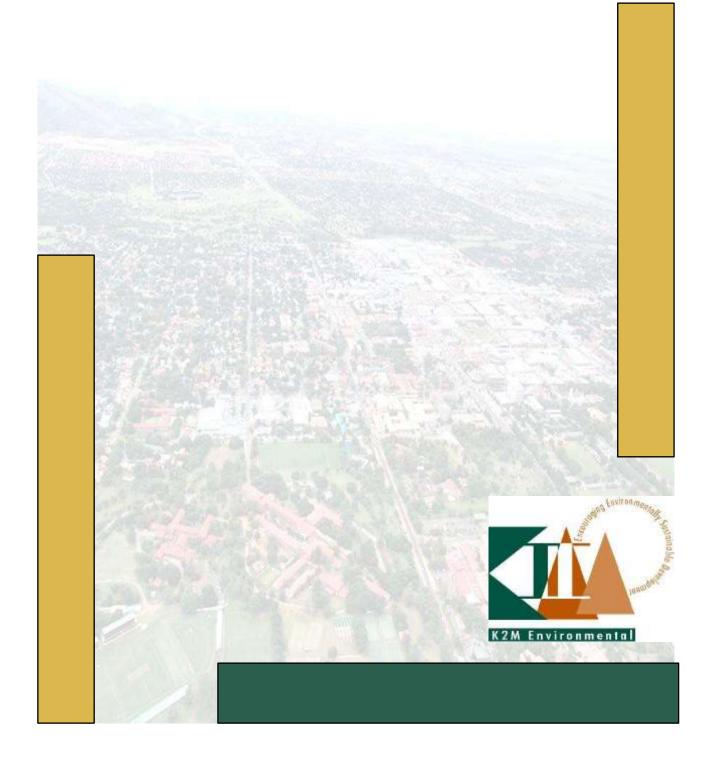
# PERSONAL CV

# **Simitha Bechan**

# K2M Environmental (Pty) Ltd





## **PERSONAL DETAILS**

Name	: Simitha Bechan
Date of Birth	: 8 January 1991
Identity Number	: 9101080119081
Marital Status	: Single
Nationality	: South African
Current Position	: Environmental Assessment Practitioner
Office Location	: KZN/ NWP/MP

### **ACADEMIC QUALIFICATIONS**

2015	: Course in Public Participation
2015	: Project Management Professional Course
2012	: Bsc Honours- (Geography) – University of Witwatersrand
2012	: Certificate in GIS- ESRI
2009- 2011	: BSocSci (Geography and Environmental Management) - University of Kwa-Zulu Natal

## **PROFESSIONAL AFFILIATION**

International Association for Impact Assessments - IAIAsa

## **EMPLOYMENT RECORD**

June 2014 – Present	: K2M Environmental (Pty) Ltd.
Feb 2014 – May 2014	: Royal HaskoningDHV
Aug 2013- Jan 2014	: South Durban Community Environmental Alliance (SDCEA)



### **EMPLOYMENT EXPERIENCE**

- Period: June 2014 Present Company: K2M Environmental (Pty) Ltd Position: Environmental Assessment Practitioner Duties:
  - Undertaking and managing Basic Assessments, Scoping and Environmental Impact Reports.
  - Engaging in the Public Participation Process.
  - Preparing Preliminary Environmental Assessments for projects.
  - Assisting with Strategic Environmental Assessments.
  - Assisting with District Growth and Development Plans.
  - Conducting field surveys to establish a baseline condition for a site or area of consideration.
  - Creating of maps utilising Geographic Information Systems (GIS).
  - Communicating / liaising with clients, regulators and sub-consultants.
  - Conducting of socio-economic analysis for projects.
  - Administrative duties.
  - Assisting with Planning Development Applications.
  - Attending tender briefings and assisting with the preparation of tenders.

#### 2. Period: Feb 2014 – May 2014

### Company: Royal HaskoningDHV (Based at the Department of Water and Sanitation) Position: Environmental Technician Duties:

- Reviewing and commenting on various Environmental Impact Assessments, Basic Assessments, Environmental Management Plans and Background Information Documents.
- Reviewing of specialist reports such as Storm Water Management Plans.
- Advising an applicant about the type of Water Use Authorisation they may require before a project may commence.
- Meeting with clients.
- Site visits and inspections.
- Report writing.

3. Period: Aug 2013- Jan 2014

Organisation: South Durban Community Environmental Alliance (SDCEA) Position: Project Officer for Energy and Climate Change Duties:

- Planning, organizing and co-ordinating workshops.
- Liaising with media e.g. writing press releases for local newspapers and doing radio interviews.
- Writing articles as well as assisting in the compiling and editing of SDCEAs quarterly local newsletter.
- Assisting in administrative activities such as filing, typing and dealing with telephonic queries.
- Writing of reports for projects.
- Writing proposals and submitting to potential international funders.
- Meeting with potential funders and presenting proposals for projects.
- Site visits with members from academic institutions and international guests.
- Facilitate meetings between the communities and environmental consultants.
- Conflict management.
- Drawing up work plan for the organisation as well as allocating funds to projects and workshops.
- Communicating with other environmental stakeholders and NGO's.
- Promoting environmental awareness by assisting with campaigns.
- Reviewing and commenting on Environmental Impact Assessments.
- Attending conferences and workshops as a representative of SDCEA.

### **PROJECT EXPERIENCE**

I have completed my Honours in Geography and Environmental Management in 2012 and form part of the team of environmental practitioners at K2M Environmental. I have been involved in a number of Environmental Impact Processes in which I have undertaken and managed Basic Assessments, Scoping and Environmental Impact Assessments as well as the Public Participation Process. I have obtained practical knowledge in the field of Environmental Management and other related disciplines, including the integration of environmental aspects with Integrated Development Planning. I have also been involved in numerous Planning Development Applications as well as spatial planning projects such as District Growth and Development Plans and Strategic Environmental Assessments. Furthermore, I have been involved in numerous GIS based projects in which I used GIS as a tool for analysing data and producing maps for all of the projects listed below.



#### i. Environmental Impact Assessments

- Madundube Subsidised Housing Development
- Cornfields Subsidised Housing Development
- Rita Light Industrial Park Development
- Froes Housing Estate
- Indaka Roads
- Nyathikazi Subsidised Housing Development
- Edendale Subsidised Housing Development
- J2 Quarry Subsidised Housing Development
- Hollingwood Subsidised Housing Development
- Disaneng Bulk Water Supply Scheme
- Nzalabantu Subsidised Housing Development
- Ndlabeyidula Subsidised Housing Development

#### ii. <u>Preliminary Environmental Assessments</u>

- Hollingwood Subsidised Housing
- Kwalubisi Rural Housing
- Dukuza Rural Housing
- Qhudeni Rural Housing
- Amazizi Rural Housing
- KNJ Rural Housing
- Ohlange Rural Housing
- Sans Sousci Subsidised Housing
- Mhambuma Rural Housing
- Msinga Hill Rural Housing
- Bhuqwini Rural Housing
- Dukuzua (Ngcolosi) Rural Housing
- Eseperanza Highflats Subsidised Housing
- Ntshiyangibone Rural Housing
- Magengeni Rural Housing
- Emadungeni Rural Housing
- Mbono Rural Housing
- Msuzwaneni Rural Housing
- Cliffdale Subsidised Housing
- Mthembu Rural Housing



### K2M Environmental (Pty) Ltd

- Kwatele Subsidised Housing
- Kwashangase Rural Housing
- Kwalatha Rural Housing
- Nhlalakahle Rural Housing
- Shayamoya Rural Housing
- Nhlalakahle Rural Housing

#### iii. <u>Water Use License Applications</u>

- Setlagole Bulk Water Supply Scheme
- Disaneng Bulk Water Supply Scheme
- Ladysmith Mall
- Nyathikazi Subsidised Housing Development

#### iv. <u>Rural Development and Housing (Planning Development Applications)</u>

- Mhambuma Rural Subsidised Housing Development Planning Development Application
- Nkhunzana Rural Subsidised Housing Development Planning Development Application
- KwaMondi Rural Subsidised Housing Development Planning Development Application
- Mpunzana Rural Subsidised Housing Development Planning Development Application
- Amahlongwa Rural Subsidised Housing Development Planning Development Application
- Amandawe Rural Subsidised Housing Development Planning Development Application
- Khombuzi Rural Subsidised Housing Development Planning Development Application
- KwaMondi Rural Subsidised Housing Development Planning Development Application
- Nkunzana Rural Subsidised Housing Development Planning Development Application
- Ekukhanyeni Rural Subsidised Housing Development Planning Development Application
- Shayamoya Rural Subsidised Housing Development Planning Development Application

#### v. <u>Strategic Planning</u>

- uThungulu District Growth & Development Plan
- uMzinyathi District Growth & Development Plan
- uThungulu District Municipality Strategic Environmental Assessment

#### vi. <u>Socio-economic Survey</u>

Mbono Socio Economic Survey



IAIAsa Secretariat Tel +27(0)11 655 7183 Fax +27(0) 11 655 7011 or 086 662 9849 Address: 43 Birchwood Court, Montrose Street, Vorna Valley, Midrand, 1618 Postal address: PO Box 11666, Vorna Valley, 1686 Email: operations@iaiasa.co.za Website: www.iaiasa.co.za

International Association for Impact Assessment South Africa

# IAIAsa Confirmation of Membership: 2016/2017Simitha BechanMembership Number: 3682

15 July 2016

#### TO WHOM IT MAY CONCERN

Ms Simitha Bechan, K2M Environmental (IAIAsa membership Number 3682) is a paid-up full member in good standing of the South African Affiliate of the International Association for Impact Assessment and has been a member of IAIAsa since 9 June 2014. Membership has been continuous from 9 June 2014 to date.

This membership is valid from 1 July 2016 to 30 June 2017.

IAIAsa is a voluntary organisation and is not a statutory body regulating the profession. Its members are however expected to abide by the organisation's code of ethics which is available on our website.

Any enquiries regarding this membership may be directed to the Secretariat at the above contact details.

Yours Sincerely

Sue George IAIAsa President 2014/2015

President: S George, Past President: P Sithole, Vice President: N Baloyi, Treasurer: J Mitchell, Secretary: R Luyt. Members: D Michel, S O'Beirne, K Strachan, J Tooley. Branch Chairs: N Devenish, S Makhudu, E Monyai, J Richardson, C Steenkamp, B Steytler, O Stotko. R Wilken.



# UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG

At a congregation of the University

held on 27 March 2013

# Simitha Bechan

was admitted to the Degree of

**Bachelor of Science with Honours** 

(Geography)



Acting Dean : Faculty of Science Vice-Chancellor and Principal

A & Muna

2013N01097



# UNIVERSITY OF KWAZULU-NATAL

# INYUVESI YAKWAZULU-NATALI

This is to certify that

# Simitha Bechan

was admitted this day at a congregation of the University to the degree of

# Bachelor of Social Science

(Geography and Environmental Management)

having satisfied the conditions prescribed for the degree.



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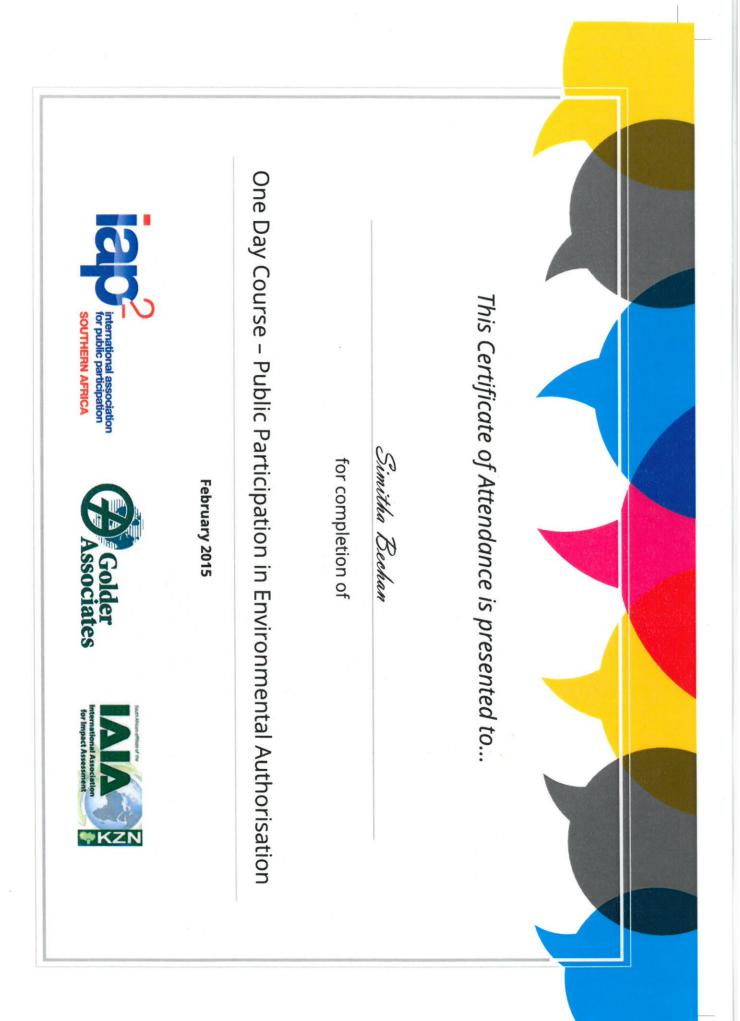
M W Makgoba Vice-Chancellor

Mayorawa

J J Meyerowitz Registrar

N Okeke-Uzodike Dean

19 April 2012





has successfully completed the web course Learning ArcGIS Desktop (for ArcGIS 9.2-9.3) Completed on February 23, 2012 Simitha Bechan Esri Training | esri.com/training hereby recognizes that 24 hours of training Jack Dangermond, President Charl esri Informer