Curriculum Vitae

Martin Theo Bentley

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073 467 3333 (c) | 035 474 7949 (w) Languages: English, Afrikaans, German

Date of Birth: 1987-05-16 | ID Number: 870516 5130 085

Education

Rhodes University, Grahamstown, South Africa Bachelor of Science (BSc) 2006 - 2009

Majors: Geology and Computer Science

Eshowe High School, Eshowe 2001 - 2005

Matriculation Certificate, 'A' Aggregate

Work Experience

All the positions that I have held have helped me develop time-management skills and quick decision-making as to current priorities in order to achieve goals. They have also involved learning working as part of a team, including in a leading capacity, and many involved extensive communication with third parties. My various positions have also required adaptability to rapidly changing circumstances and rapid learning while on the job.

Ground Africa Consulting Geotechnical Engineers, Eshowe

Geologist (August 2011 to present)

George Hotel, Eshowe

Barman (February 2011 to September 2011)

Rhodes University, Grahamstown

Practical demonstrator/Tutor

- Geology Department (2009 to 2010)
- Computer Science Department (2009)

Student networking helpdesk - IT Division (2010)

Outreach and Science Communication

Workshop/Presentation on A Geologist's View of Evolution at Sasol SciFest (March 2010) for the British Council

Dinosaur Information Stand at Kirkwood Wildsfees (July 2009) on behalf of Albany Museum

Other Roles

1st Eshowe Scout Group

- Assistant Troop Scouter (2011-2013)

Rhodes University Mountain Club Committee

- Vice-Chairperson/Secretary (2010)
- Member (2007, 2009 2010)

Rhodes University Goju-Ryu Karate Club Committee

- Chairperson (2010)

Rhodes University CircuSoc! Committee

- Chairperson (2010)

Skills

- Geological Mapping and Logging
- Project and Labour Management
- Technical and Report Writing
- Computer Troubleshooting and Networking
- High level of General Computer Literacy and Skills
- Preparation of Maps and other Technical Graphics (including Cross Sections, Site Sketches, Field Sketches)
- Synthesis of Field Data
- Draughting and Technical Drawing (Traditional and CAD)
- Sample preparation (XRF, Thin Sections)
- Optical Petrology & Mineral Identification: Transmitted Light Microscopy, Reflected Light Microscopy (Ore petrology), Hand Specimens
- Basic GIS Skills (QGIS)
- Basic Programming Skills (Exposed to Python, Java, C++, Haskell, SQL)
- Familiar with Linux (Arch Linux; Debian/Ubuntu/Mint) and Windows operating systems

External Interests

- Open Access/Open Data Advocacy
- Science Communication and Advocacy
- Cycling
- Juggling
- Karate and Martial Arts
- Rock Climbing

References

Frederick Volbrecht | Owner of Ground Africa | fcvolbrecht@groundafrica.co.za | 073 467 3333 Dr Steve Prevec | Head of Rhodes University Geology Department | s.prevec@ru.ac.za | 046 603 7392/8309 Dr George Wells | Rhodes University Computer Science Department | g.wells@ru.ac.za | 046 603 8296