

Wade Smith

I am seeking any work/work experience within geology, I am currently finishing my third year at Macquarie University, graduating with geology and geophysics majors. I am keen to get any experience in the industry as well as gain knowledge and demonstrate my work ethic. I am seeking any opportunities within geoscience to learn more about the industry.

Personal Information

NAME: Wade Smith

ADDRESS: 210 Cedar Ridge Road, Kurrajong, NSW, 2758

TELEPHONE **Home:** (02) 45760770 **Mobile:** 0408723340

EMAIL: wade.smith1@students.mq.edu.au

Education and Training

2013-2015 Bachelor of Science, Geology and Geophysics major
Macquarie University (North Ryde, NSW)
Expected to complete by the end of 2015

2007-2012 High School Certificate (HSC)
Bede Polding College

Key Subjects:

- GEOS112 The Planet Earth
- GEOS125 Earth Dynamics
- GEOS126 Marine Geoscience
- ACSC100 Academic Communication in Science
- CBMS102 General Chemistry
- ENV 118 Environmental Management for a Changing World
- GEOS204 Life, the Universe and Everything
- GEOS205 Introduction to Geophysics
- GEOS206 Marine Depositional Environments
- GEOS251 Minerals, Energy and the Environment
- GEOS226 Introduction to Field Geology
- ENVE237 Natural Hazards
- GEOS272 Geology of Australia
- GEOS207 Field and Laboratory studies in Geoscience

- GEOS375 Environmental Geology

By the end of this semester I should have completed the following:

- GEOS 385 Global tectonics
- GEOS 305 Exploration and Environmental Geophysics
- GEOS 343 Magmas, Ores and Geochemistry
- GEOS 307 Field Geology and Mapping

Key Projects:

- GEOS206, looking at the oil and gas potential of the Australian south coast.
- GEOS205, undertaking a basic geophysical survey of the campus using gravity, magnetics, resistivity and soundings.
- GEOS251, researching strategic commodities and their processing.
- GEOS226, undertaking a 5 day field trip to create a geological map.

Professional Skills

Strong teamwork skills: This was gained through numerous group assignments throughout my university life, almost every subject had numerous group work components which were completed successfully.

Computing Skills:

- ArcGIS 9.3 – Basic introduction from work experience (please see following page)
- Microsoft Word – highly competent
- Microsoft Excel – competent
- General computer skills - Intermediate

Strong written communication skills: Assignments have helped me refine my written communication, this can be seen as most of my results have been credits or distinctions.

Competent Communication skills: This has been gained through class presentations both high school and university assignments. Although I am still eager to increase my communication skill level.

Professional Work Experience

2011, July - Scientific Services within Natural Resource Management

Office of environment and heritage, NSW Parramatta

I conducted 2 days of work experience while in my senior year of high school. This exposed me to GIS software and other data collecting programs. This work experience solidified my desire to study geology at university and provided excellent insight to the environmental geosciences. My focus was mainly geology based, although I learnt a lot as the department was currently investigating salinity around Bathurst. I was presented with a letter and an

assessment sheet regarding the work experience. (I will include these at the end of my resume for further clarification).

Other Employment

December 2008 - Present - Stall Manager Orbie Mini Donuts , Kurrajong, NSW - casual

Transferable skills - Communication with customers and event organisers

Problem solving

Towing mobile food trailers

Responsibility for equipment and vehicles

Memberships

2013 – Present Student member of “Macquarie University Geological Society”

2013 – Present Rural Fire Service NSW member

Awards/Achievements

2012 - Highest grade - Earth and Environmental Science (HSC)

2010-2012 – Duke of Edinburgh: Bronze, Silver and all the hikes for Gold.

2009-2012 – Completed numerous certificates and a scholarship for gliding through the Australian Air force Cadets. (Certificates include A,B,C, and silver C).

Referees

<p><u>Marion Winkler</u></p> <p>Technical Assistant Soil Science Office of Environment and Heritage, NSW Parramatta, NSW Marion.winkle@environment.gov.au (02) 9895 7732</p>	<p><u>Rowan Smith</u></p> <p>Managing Director Orbie Mini Donuts Pty Ltd Kurrajong, NSW rowan@orbie.com.au (02) 45760025</p>
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attention: c/o Brett Collimore

BEDE POLDING COLLEGE

EMPLOYER'S ASSESSMENT SHEET – Please return to the Student at the completion of Work Experience

STUDENT'S NAME: Wade Smith
 CAREER BEING EXPERIENCED: Scientific Services within Natural Resource Management
 NAME OF EMPLOYER: Office of Environment & Heritage, NSW
 ADDRESS: 10 Valentine Ave, Parramatta, NSW
 CONTACT PERSON: Marion Winkler
 PHONE NUMBER: 02 9895 7732
 WORK EXPERIENCE DATES: 11.7.11 to 18.7.11 DAYS ABSENT:

INSTRUCTIONS: Place a tick next to the statement that you consider is applicable to the student or use "other" for a comment. Note that the statements have been arranged in random order.

- | | |
|---|--|
| <p>1. WORK ATTITUDE</p> <p><input type="checkbox"/> Normal interest</p> <p><input type="checkbox"/> Exceptionally enthusiastic</p> <p><input checked="" type="checkbox"/> Eager interest in work</p> <p><input type="checkbox"/> Half-hearted attitude</p> <p><input type="checkbox"/> Other</p> | <p>2. PERSISTENCE</p> <p><input type="checkbox"/> Needs a lot of help</p> <p><input checked="" type="checkbox"/> Always good</p> <p><input type="checkbox"/> Not usually discouraged</p> <p><input type="checkbox"/> Gives up easily</p> <p><input type="checkbox"/> Other</p> |
| <p>3. APPEARANCE</p> <p><input type="checkbox"/> Usually neat and tidy</p> <p><input type="checkbox"/> Careful with appearance</p> <p><input type="checkbox"/> Below standard</p> <p><input checked="" type="checkbox"/> Always neat and tidy</p> <p><input type="checkbox"/> Other</p> | <p>4. PUNCTUALITY</p> <p><input type="checkbox"/> Occasionally late</p> <p><input type="checkbox"/> Always on time</p> <p><input type="checkbox"/> Never on time</p> <p><input type="checkbox"/> Usually early</p> <p><input checked="" type="checkbox"/> Other <u>Early & return from lunch within time.</u></p> |
| <p>5. CONDUCT</p> <p><input type="checkbox"/> Satisfactory</p> <p><input checked="" type="checkbox"/> Very good</p> <p><input type="checkbox"/> Poor</p> <p><input type="checkbox"/> Good</p> <p><input type="checkbox"/> Very poor</p> | <p>6. CO-OPERATION IS</p> <p><input type="checkbox"/> Reasonable</p> <p><input type="checkbox"/> Reluctantly given</p> <p><input type="checkbox"/> Unsatisfactory</p> <p><input checked="" type="checkbox"/> Always given <u>& obliging</u></p> <p><input type="checkbox"/> Other</p> |
| <p>7. SOCIAL PERSONALITY</p> <p><input type="checkbox"/> Cannot get along with others</p> <p><input type="checkbox"/> Acceptable</p> <p><input checked="" type="checkbox"/> Creates a pleasing impression</p> <p><input type="checkbox"/> Difficult to work with</p> <p><input type="checkbox"/> Other</p> | <p>8. INITIATIVE</p> <p><input type="checkbox"/> Seeks additional work</p> <p><input type="checkbox"/> Completely lacking</p> <p><input type="checkbox"/> Needs encouragement</p> <p><input checked="" type="checkbox"/> Works without direction</p> <p><input type="checkbox"/> Other</p> |

Additional Remarks: Wade showed a willingness to participate in all activities presented. He was attentive & demonstrated his understanding of new material through his questions and responses to questions.

Signature: Marion Winkler

Date: 18.7.11

Wade's nature was pleasing to be around and his relaxed and social nature meant he fit in well with everyone in the office.

10 Valentine Ave
Parramatta NSW
12 July 2011

To Whom It May Concern,

RE: Work Experience with Office of Environment & Heritage, NSW

On behalf of myself and immediate colleagues, I wish to commend Wade Smith on the two days of work experience he spent with us at the Office of Environment and Heritage office in Parramatta.

In the short time he has spent with us, Wade has shown a keen interest and positive attitude towards the work he was involved with, and has contributed to and picked up new skills in various aspects of natural resource management from within the Scientific Services Division of the office.

Wade was exposed to new concepts in soil science, soil mapping and aerial photograph interpretation. Wade participated in data interrogation and data cross checking exercises using ArcGIS® (Geographical Information System) 9.3 Software, paper maps, printed data and electronic attribute tables. He showed clear capacity in up taking and remembering new skills within the function of the software and showed a keen interest in the application of these skills.

Wade also participated in plant identification using a key to identify pre-collected vegetation samples, and was able to assist in the pressing of samples for a herbarium collection.

It has been a pleasure to meet Wade and share these two days with him in the office. Both I and my colleagues wish him all the best in his future education and exploits.

Faithfully



Marion Winkler
*Technical Assistant Soil Science
Scientific Services Division
Office of Environment and Heritage
NSW Department of Premier and Cabinet*