

Jobs in science & creating your own web page

SCIE3001

Dr Louise Kuchel

Jobs in science

What job titles did you find?

Choose one job ad.

What job skills is it looking for?

.... example

One relevant example

<http://www.seek.com.au/Job/graduate-engineer-scientists/in/brisbane-brisbane/20913644>

The screenshot shows a web browser window displaying a job listing on the SEEK website. The browser's address bar shows the URL: <http://www.seek.com.au/Job/graduate-engineer-scientists/in/brisbane-brisbane/20913644>. The page header includes the SEEK logo and navigation links for Jobs, Courses, Businesses for sale, and Volunteering. The main content area features a search bar with filters for 'scientist', 'Any Classification', 'Brisbane', and a salary range from '\$0' to '\$200k+'. The job title is 'GRADUATE ENGINEER/SCIENTISTS' by 'Conan Hicks Advertising and Marketing Pty Ltd'. The listing includes a red banner with the job title, a description of the company's work in contaminated site remediation, and an 'APPLY' button. The right sidebar contains utility links such as 'Like this job?', 'save this job', 'print', 'add notes', 'Share this job:', 'via email', 'on Facebook', 'on Twitter', 'Want more jobs like this?', 'email me similar jobs', 'more jobs by this advertiser', 'Something fishy?', and 'report this job to SEEK'.

GRADUATE ENGINEER/SCIENTISTS
- Conan Hicks Advertising and Marketing Pty Ltd

GRADUATE ENGINEER/SCIENTISTS

We are industry leaders in contaminated site remediation and hazardous waste management, including the treatment of contaminated soils, groundwater, waste water and other hazardous industrial or mining related wastes.

Enviropacific Services has been in business for 10 years, with offices in Newcastle, Sydney, Melbourne, Brisbane and Adelaide. We currently employ in excess of 60 staff comprising mostly of Engineers and Scientists specialising in contaminated site remediation.

Enviropacific Services adopt a 'hands on' approach to the remediation of contaminated sites. We offer a diverse range of treatment services and technologies across contaminated soil and water, including Direct Fired Thermal Desorption (DFTD) and other treatment processes including chemical fixation, stabilisation / immobilisation & bio-remediation. We undertake a vast and varied range of projects some of which involve elements of civil engineering related activities.

18 Oct 2011

Location: Brisbane

Work type: Full Time

Classification: Engineering
↳ Environmental Engineering

APPLY

Like this job?
save this job
print
add notes

Share this job:
via email
on Facebook
on Twitter
(does your boss follow you?)

Want more jobs like this?
email me similar jobs
more jobs by this advertiser

Something fishy?
report this job to SEEK

Details

We are industry leaders in contaminated site remediation and hazardous waste management, including the treatment of contaminated soils, groundwater, waste water and other hazardous industrial or mining related wastes.

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We are looking for dynamic and focused Graduate Engineers / Scientists to develop their career by taking an active involvement in the delivery of our projects and the development of our business in this rapidly expanding industry.

This position will be based out of our Brisbane Office and will have involvement in various aspects of projects from award of contract through to design, preparation of project QHSE documentation, to execution and delivery. The position will offer the opportunity for travel between the various offices to gain exposure the company's varied array of technologies, equipment and projects. The position will provide suitable candidates with a variety of project and office related work and excellent career development opportunities.

Experience required: Work experience within a relevant field preferred but not essential

- **Qualifications:** Applicants will ideally hold a bachelors degree in Civil Engineering, Environmental Engineering, Environmental Science or similar. Individuals with proven experience in the site based execution and delivery of soil or groundwater remediation projects will be highly regarded
- If you would like to be part of an industry leading organisation, please contact Bianca Lockett – Human Resources via email at bianca.lockett@enviroacific.com.au

Jobs in science

Choose one job ad.

What job skills is it looking for?

Science Job Communication skills

Work in pairs.

Describe ALL communication skills mentioned in all 6 job ads between you in terms of...

- **Audience** eg, colleagues, stakeholders, journalists
- **Medium** eg, written, oral presentations, web/media
- **Purpose** eg, report, policy, education

Are there any implied but not mentioned?

A quick survey of science job ads...

Example search terms...

Vet labs

Environmental

Air quality

Pathology lab

Medical (cardiac)

Graduates

Ecologist

Pharmaceutical

Soil

Marine

Research technician

EIS manager

Research scholar

Pharmacy technician

Science sales representative

Fauna ecologist

Environmental coordinator

Scientist/Diver (marine biologist)

Cosmetic chemist

Manager, Inspiring Australia, Museum

Results?

- At entry level, employers of scientists are already looking for people with outstanding communication skills for promotion to project manager roles:
 - skills and expertise in practical ecology and reporting
 - reviewing documentation
 - liaising with clients and other stakeholders (*I might add in there, liaising with journalists because they are the channel to other stakeholders*)
 - in order to produce high-quality reports your report writing skills should be second to none.
 - demonstrated ability to develop an understanding of State and national regulatory environments with a good understanding of legislative compliance

Results (cont)

- A good attitude and work ethic
- The ability to take responsibility
- A natural ability to create and maintain client relationships.

So, this course ...

Build alliances with ...	Job advert category ... and what's being 'looked for'	Relative importance (using simple job ad test)
Other scientists	practical ecology and reporting, reviewing documentation, ability to take responsibility – 10 words	5
Journalists	reviewing documentation, liaising with clients and other stakeholders , natural ability to create and maintain client relationships, ability to take responsibility – 20 words	4
Politicians and policy developers	reviewing documentation, liaising with clients and other stakeholders, in order to produce high-quality reports your report writing skills should be second to none, understanding of State and national regulatory environments with a good understanding of legislative compliance – 47 words	2
Business and enterprise leaders	reviewing documentation, liaising with clients and other stakeholders, in order to produce high-quality reports your report writing skills should be second to none, understanding of State and national regulatory environments with a good understanding of legislative compliance, natural ability to create and maintain client relationships, ability to take responsibility – 49 words	1
Other stakeholder engagement roles such as education	reviewing documentation, liaising with clients and other stakeholders, in order to produce high-quality reports your report writing skills should be second to none, natural ability to create and maintain client relationships, ability to take responsibility – 35 words	3

Your SCIE3001 and portfolio website

Website Jargon:

- Webpage
- Website
- Internet
- Domain name (address).... googleable
 - Registration or
 - Subdomains
- Host eg weebly
- Trade-off for free websites (advertising, customer recruitment, etc)
- Information resource www.w3schools.com (add as a resource in your tool kit)

Build SCIE3001 tool kit (website)

- View www.scie3001.weebly.com for an example of what you can create (I made this one, and if I can do it, you can do it even better)
- www.weebly.com register for an account (getting started Youtube video <http://www.youtube.com/watch?v=aBdOgTj7x7o>)
- Select a domain name (recommend do not use your full name, choose something you will remember)
- Add essential pages ie, module headings

Complete for Mon 29th July

1. Create your own website ready for use as your SCIE3001 tool-kit and portfolio. Include your 3 example job adds and the list of communication skills from class on your home page. Add a page for each module of the course.
2. Choose a research paper (journal article) from your discipline that interests you. Add it to your communicating with scientists webpage.
3. Choose a lab report that you wrote as an assignment for a previous course and add it to your website.