
John Smith

Address Line 1
Address Line 2
Newcastle upon Tyne
Post Code

T: 0191 123456. M: 07736 123456. E: johnsmith123@email.com

NATURAL SCIENCES GRADUATE

Strong educational background together with recent experience as a Scientist with an introduction to law and worked independently with solicitors, that has required skills in research, time management, leadership, teamwork and planning skills. Familiar with the UK Patent Office and the European Patent Office (EPO). Now aspiring to start a challenging career in a science based environment for a private firm or a large manufacturing company with opportunities for progression.

EDUCATION

MSci.	Natural Sciences (Chemistry 2:2). Downing College, Cambridge.	2004 - 05
BA (Hons)	Natural Sciences	2001 - 04
Modules:	Supramolecular Chemistry, Medicinal Chemistry, Stereocontrolled Organic Synthesis, Main Group Organometallics, New Synthetic Methods, Total Synthesis and Inorganic Nanoparticles.	Since 2005
Dissertation:	Reported the various synthetic routes employed during the attempted synthesis of P-Si containing compounds and the selectivity of these compounds with KOtBu.	
A levels:	X4. Chemistry (A), Geology (A), Maths (A) and Physics (B). * <i>Won the Gold Crest Award for research undertaken on behalf of International Coatings Ltd. into the effects of imoldazoline on the properties of paint.</i>	
11 x GCSEs	11 "A" Grades.	

PROFESSIONAL EXPERIENCE AND ACHIEVEMENTS

RESEARCH SCIENTIST

Sep 04 - Present

Company A, Newcastle upon Tyne.

- Worked independently (Worked out own daily routines and to meet tight schedules, and deadlines), within laboratory based research into the next generation of biocidal antifouling paints.
- Examining methods to control the release of organic 'booster' biocides from paint films.
- Designing and ensuring the integrity of experiments, collecting and analyzing data via HPLC techniques.
- Tutoring and mentoring new employees.
- Managed and executed biocide leaching studies.
- Introduced to Patents, dealing with patents relevant to own area of research. Set up and maintaining database for the provision of useful management information.

WORK EXPERIENCE

Summer 2004

Company B, Newcastle upon Tyne

- Shadowed trainee solicitors.
 - Drafted contracts and investigated tenancy and mortgage details.
 - Helped in the day-to-day running of the Commercial Property Department, analyzed documents, wrote detailed reports and contributed to the running of a law firm.
-

PROFESSIONAL EXPERIENCE AND ACHIEVEMENTS

LABORATORY TECHNICIAN

Summers 2002 & 2003

Company C, Newcastle upon Tyne.

- Investigated the effects of replacement of lead with lead free compounds in paints for the European Department.
- Undertook paint field trials on the 'Burnisia', Newcastle University's research vessel, through the manufacture and application of the prototype paints.
- Examined and reapplied coatings at offsite test laboratory facilities.
- Collaborated on various team projects.

GAP YEAR PLACEMENT

Feb 01- Sep 01

College A, Australia.

- Coached football and swimming at to children ranging from the ages of 11-17.
- Directed annual school swimming gala, refereeing school football matches and general administrative roles.

ASSISTANT LABORATORY TECHNICIAN

Aug 00- Feb 00

Company C. (School Scholarship)

- Helped develop coatings with greater abrasive resistance from bulk cargos by way of paint manufacture, and quality control, and controlling in spray applications.
- Carried out routine measurements and data input whilst ensuring data integrity by procedural calibrations.
- Deputized for the other staff including the Team Leader during absence when required.

ADDITIONAL INFORMATION

As Captain:	Organized fixtures and training for Downing College football team.
Swimming Coach:	Employed new training drills to coach school swimming team in Australia.
Computing:	Comprehensive knowledge MS Office and molecular modelling packages such as Chemical Office 2002.
Sport:	5-a-side football (International Paints). Swimming - Member of Newcastle Masters Squad. Water polo - Member of Newcastle Squad. Scuba - Advanced Open Water Padi Qualified.
Photography:	Qualified underwater photographer.
Languages:	Colloquial Italian, presently learning French.
Hobbies:	Geology: collecting fossils, minerals and gaining knowledge of the local region.

PERSONAL

<u>Born:</u>	1982.
<u>Marital Status:</u>	Single.