NAME

Address, address, address name@email.com 07mobile / 01home

PROFILE

I have graduated in Chemistry and am now seeking a Laboratory based role. I am available for contract or permanent opportunities. I am located in Westlake with my own transport. Ideally I would like to work in Analytical Chemistry although I am keeping my options open.

EDUCATION

2009-2013 University of Westlake

BSc (Hons) Chemistry 2:2

Final Year Project 68%

Project to test for concentration of ibuprofen across a range of over-the-counter (OTC) bought ibruprofen tablets. Used SPE, HPLC, GCMS, FTIR. This involved developing a method to fairly compare ibuprofen across the tablets from difference suppliers. I consulted with the manufacturer of one tablet to develop my method after finding results were returning out of expectation.

This project involved being in the lab between 9 and 5 daily for 16 weeks and also taught me skills in time management, planning resources and health and safety.

I found that there was a variance in Ibuprofen concentrations in different tablets although from consulting with FDA guidelines on their manufacture found this was within tolerances.

Coursework

This course followed a regular schedule of lab work once a week in term time followed by reporting. Lab sessions were largely based on taught modules in years 1 and 2 which were:

- Analytical Chemistry
- Formulation Chemistry
- · Lab Skills I and II
- Physical Chemistry

- Inorganic Chemistry
- Organic Chemistry
- Advanced Analytical Chemistry
- Statistics

2007-2009 Westlake College

A-Levels

Biology – B Chemistry - B

Maths - C

2003-2007 Westlakes High School

GCSE's

Science Double Award AA Maths B

English Literature A English Language B History C Geography C

Music A Graphic Design B

LAB SKILLS

While on my course I have also picked up skills in the areas below from weekly practical's. I will likely need specific training but the following are familiar skills for me:

- 1H NMR and C16 NMR
- LC MS/MS
- FTIR
- ICP-MS and ICP-OES
- XRF

- Organic Synthesis (to Gram scale)
- Formulation Chemistry
- Tensile strength testing, friability and hardness testing
- UV-Vis

HOBBIES & INTERESTS

I'm in Scouting and therefore regularly go hiking around the Pennines and Lake District, Caving, Climbing and doing work in my community such as collecting for charities. I'm also a member of my local running club and regularly take part in meets, competing over middle-distance. I also hold Duke of Edinburgh's award Bronze and Silver.

AVAILABILITY

I am best available on my mobile and can attend interviews immediately or start immediately.

Full clean driving license

REFERENCES

Available on request