

Business analyst

As a business analyst in quantum you will use your business skills and understanding of the quantum landscape to produce reports and information useful to companies and investors within the field. You might work within a specific quantum company or as part of a management consultancy firm advising others within the sector.



What does the role involve?

- Keeping up to date with the latest advances within the field by reading the most recent research papers and news.
- Following deals made between businesses.
- Networking.
- Communicating with colleagues and key stakeholders within the field.
- Compiling and analysing data.
- Modelling based on the data you obtain.
- Writing reports.
- Presenting findings.



Where would I work?

Company offices, remote working often possible, some travel will be required.



What subjects should I do well in at school?

Business Studies, English, Mathematics, Science, Economics.



What qualifications do I need?

Minimum Bachelor's degree - it is helpful if this is in a relevant field such as Physics, Computer Science, Finance, Business or Economics, but this is not essential. Postgraduate degrees are not crucial, however, some people undertake an MBA (Masters in Business Administration) or a PhD before entering a role like this.



What skills and attributes are required?

Data analysis and evaluation, attention to detail, critical thinking, good IT skills, good communication (oral and written), problem solving, flexibility, teamwork, ability to work independently.



What work experience would be helpful?

You could gain work experience at a business analysis company either via a work placement, internship or on a voluntary basis.



What about career progression?

Progression in this role might include moving into a more senior position, overseeing a team of analysts with different responsibilities. You can also progress to working at director level within a company or opening your own business analysis company.

CASE STUDY



David Shaw

Having studied physics at postgraduate level, Dr David Shaw began a career in management consulting and business analysis working for multiple firms across various sectors, before launching his own business analysis company in quantum, **Fact Based Insight**, where he now works as lead business analyst. Find out more about David's journey at tinyurl.com/careersinquantum



UK NATIONAL
QUANTUM
TECHNOLOGIES
PROGRAMME