

## A. PhD Biosciences, 2009

### UCL Faculty:

- Life Sciences

### Current Roles:

- Senior Scientific Officer
- Lecturer

### Previous Role:

- Postdoctoral Researcher

### Sectors:

- Bio-Pharma
- Higher Education

A. is Senior Scientific Officer for a firm based in Cambridge that develops and patents technologies that find, characterize, and quantify true genetic variants. He is also a Lecturer in Biology, Experimental design, Data Analysis and Management Supervision. Previous roles have all been postdoctoral.

A. was drawn to pursuing his career path as it encompassed a very similar field to that of his PhD. He believed he was entering an area of industrial growth and quite a lucrative field, which included a topic attracting lots of attention- DNA sequencing. He believes that there are lots of opportunities in this field, and that he can carve out a career given his expertise.

His PhD was essential to securing his current position, and A. has found relevant roles for his skill set advertised through the London Bio-technology network website. In his role, A. uses his PhD's technical skills and subject knowledge, which includes experimental design, data analysis, molecular biology and nucleic modifying enzymes. A. uses presentation skills in his work, but his PhD did not develop this skill as he worked independently. Neither current nor previous roles required A. to gain further qualifications. During his PhD A. worked at the MRC Research Institute labs, but UCL awarded the PhD. He undertook UCL research skills training and found this very useful.

For current PhDs entering the academic and non-academic job markets, A. has this advice: 'Choose a PhD that will be applicable in a job.' After completing your PhD, A. advises you to make sure that can explain

your thesis in job interviews. When considering his previous experience, his PhD and subsequent career path, A. emphasises how important it is to choose a subject carefully with a job and career path in mind.

▣ Tags: Life Sciences, Bio-Pharma, Researcher, Lecturer, Higher Education, Non-Academic, Academic