

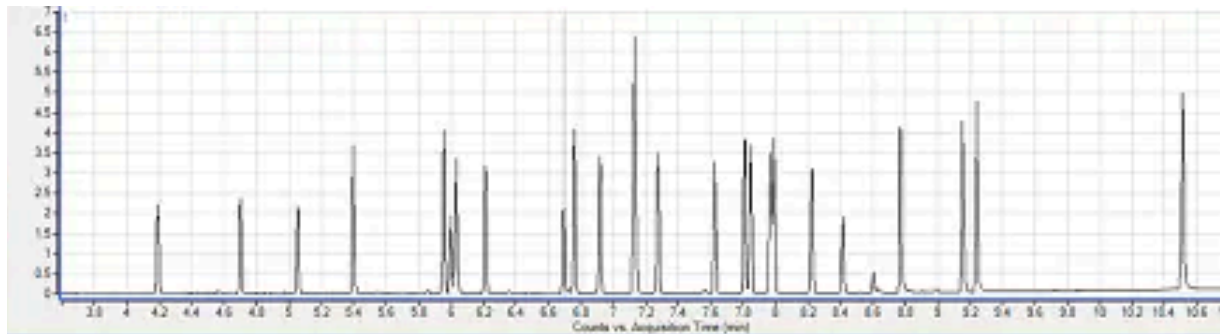
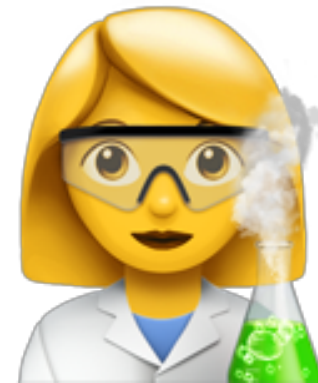
Career Change Options

Data Science or Software
Development

Background

At the October PyData Meet-up there was a lightning talk on encouraging people to choose careers in tech

- Analytical Scientist
- 8 years in...
- What's next?



Options

- Graduate Scheme
 - Junior software developer
 - Junior data analyst
- CodeClan – Software Developer
- MSc - Data Science or Data Analytics

Graduate Scheme Search

- Junior software developer Edinburgh **Graduate Scheme**
 - No hits
 - None in Glasgow either
- Junior software developer Edinburgh **Jobs**
 - Must have degree in computer science
 - Must have coding experience
- Similar outcome for 'Junior Data Analyst'

CodeClan

- Cost £6250
- 16 weeks of no work
- 16 weeks living cost
 - Rent £700pcm
 - Council Tax £100
 - Food £200pcm
- Over £10000



MSc

- Data Analytics / Science
- Funding from Data Lab
- 1 year
 - 3 months paid placement
- 9 months living cost
 - Rent £700pcm
 - Food £200pcm
- £8000



If I wanted to be an accountant...

- Paid training through graduate schemes
- Could have any degree (2.1 or above)
- Several providers in Edinburgh
- Salary range
 - £24-28K starting salary
 - £30-35K in 18months - 2 years
- I don't want to be an accountant...



What about a degree apprenticeship?

- 4 year course in Data Science
 - Obtain a BSc (hons)
 - Paid £16-18k starting salary
 - In class with school leavers...
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- I've already got an BSc... what about a post graduate apprenticeship?
 - None available

Please consider

- Providing a graduate scheme
 - For people without 'relevant' degrees
 - To change track after graduating
 - Or change careers further down the line
- Starting / supporting a post graduate apprenticeship scheme
 - Part time Data Analytics MSc
 - Part time work?