How the Careers Service can help you:
Part II Engineering

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WHAT DO Cambridge engineers do?
Where do MEng students go?

6 months after graduation:

14% further study (mostly research e.g. PhDs)
78% employed
5% travelling or unavailable for work
3% still searching
Where do MEng students go?

- Manufacturing, utilities, power: 32%
- Engineering consultancy: 23%
- IT sector: 15%
- Research: 8%
- Public service: 2%
- Arts and recreation: 2%
- Social & charity: 1%
- Management consulting: 4%
- Banking: 7%
- Legal: 1%
- Media: 1%
- Service industries: 3%
- Teaching: 1%
- Engineering consultancy: 23%
WHERE ARE YOU with the next step?
I have a clear idea, but like everyone else at Cambridge, I've never got enough time.

...looking for ideas?

...got a few ideas?

...have a clear idea?
Where are you in your journey?

The Careers Service can help you with each aspect of this journey:

1. Researching jobs/further study options
2. Identifying opportunities
3. Refining applications
4. Interviews and testing
2 Facts about Careers every student should know:

- **Timescales** of graduate recruitment
Timescales

**GRADUATE RECRUITMENT**

- **Apply**: Oct 2019
- **Interviews**: Sept 2020
- **Offers**: Start job

Medium to large recruiters:
engineering grad schemes, civil service, consultancy, banks, financial services, postgrad study

**Regular Recruitment**

Adverts at any time of year, start within a couple of months

Start ups, smaller companies in above sectors, direct hire in larger firms, some technical consultants
2 Facts about Careers every student should know:

- **Timescales** of graduate recruitment
- Demonstrating **motivation** is key

“Why do you want to do this job for this organisation?”
Motivation can be shown by:

- Relevant work experience  
  *E.g. Summer placement in industry*

- Relevant student societies  
  *E.g. Finance related society, Eco Racing etc.*

- Extra-curricular  
  *E.g. building/design stuff in your own time, data analysis, web interfaces*

- Attending visits by employers at careers fairs or presentations  
  - *Michaelmas and Lent term diary*

- Keeping up with news about a sector  
  - *The Engineer, FT, IT news etc*
In Part IIA

Use this year to explore options

Plan next summer
- experience in a commercial setting
- test your theory / try something new
- could have a job offer at end of summer
- deadlines for some placements are as early as Oct

Be prepared for graduate applications at start of next year

+ Continue academic excellence
CAREERS SERVICE

USING THE
Careers Service
What can the Careers Service do for me?

• Consider your options

• Meet employers – careers fairs (15), employer presentations

• Contact alumni – 1700+ alumni on GradLink offering advice on job roles and sectors

• Find job adverts – hundreds of job and internship opportunities.

• Improve applications – CVs & Cover Letters Book, practice online tests (Jobtestprep)

• Improve interviews – interview practice sessions, video interviews (Shortlist.me) & employer feedback

☑ Further study ☑ Engineering related ☑ other careers
OUR DIARY IS LIVE!

You won't want to miss our Michaelmas events and sessions

View our Michaelmas diary here >

I'm looking for ideas
I've got a few ideas
I have a clear idea

Spotting scam jobs
We've been alerted to some fraudulent job offers recently - here is our advice

UNICAMCAREERS BLOG
Graduate diaries: National Grid grad scheme 2.9.2019
Explore a range of careers:

Find your sector

Explore graduate career options, including types of role, the skills you need, entry requirements, and finding opportunities. Also consider career options linked to using your degree. Your career interest not listed? Prospects job profiles may provide further information.

<table>
<thead>
<tr>
<th>Academia</th>
<th>Environment &amp; conservation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arts &amp; heritage</td>
<td>Finance &amp; property</td>
</tr>
<tr>
<td>Banking, investments, markets</td>
<td>Further study</td>
</tr>
<tr>
<td>Business &amp; management</td>
<td>Health &amp; psychology</td>
</tr>
<tr>
<td>Charities</td>
<td>IT</td>
</tr>
<tr>
<td>Consultancy</td>
<td>International development</td>
</tr>
<tr>
<td>Data science</td>
<td>International organisations</td>
</tr>
<tr>
<td>Defence, intelligence &amp; public protection</td>
<td>Law</td>
</tr>
<tr>
<td>Engineering</td>
<td>Libraries &amp; archives</td>
</tr>
<tr>
<td>Entrepreneurship &amp; self employment</td>
<td>Marketing &amp; Communications</td>
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CamCareers Emails – keep up to date

CamCareers offers a targeted careers information email service. Guaranteed no-spam, you choose what you want to know about and our careers advisers will keep you informed about relevant events, competitions, websites and funding.

<table>
<thead>
<tr>
<th>General</th>
<th>Law</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weekly Diary</td>
<td>Solicitors</td>
</tr>
<tr>
<td>Advertising and Communications</td>
<td>Barristers</td>
</tr>
<tr>
<td></td>
<td>Patent work</td>
</tr>
<tr>
<td>Banking</td>
<td>Management</td>
</tr>
<tr>
<td>Investment Banking</td>
<td>Retail</td>
</tr>
<tr>
<td>Research / Sales / Trading</td>
<td>Finance</td>
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<tr>
<td>Operations and IT</td>
<td>Human Resources/Personnel</td>
</tr>
<tr>
<td>Asset Management</td>
<td>Marketing/Sales</td>
</tr>
<tr>
<td>Consultancy</td>
<td>General Management</td>
</tr>
<tr>
<td>Strategic</td>
<td>Media</td>
</tr>
<tr>
<td>Process</td>
<td>Journalism/Radio/TV/Video/Film/Entertainment</td>
</tr>
<tr>
<td>Technology &amp; IT</td>
<td>Publishing &amp; New Media</td>
</tr>
<tr>
<td></td>
<td>Arts &amp; Heritage</td>
</tr>
<tr>
<td>Economics</td>
<td>Postgraduate Study</td>
</tr>
<tr>
<td>Economics</td>
<td>Arts and Humanities</td>
</tr>
<tr>
<td>Engineering</td>
<td>Business and Social Sciences</td>
</tr>
<tr>
<td>Electrical &amp; Information Engineering</td>
<td>Science and Technical</td>
</tr>
<tr>
<td>Mechanical / Manufacturing / Aeronautical Eng.</td>
<td>Research opps for post-docs/PhD students</td>
</tr>
<tr>
<td>Civil / Structural Engineering</td>
<td>Arts/Humanities</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>Business/Social Sciences</td>
</tr>
<tr>
<td>Financial Services</td>
<td>Science/Technical</td>
</tr>
<tr>
<td>Accountancy</td>
<td>Science</td>
</tr>
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<td>Social Science</td>
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<td>Engineering</td>
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<td>Mathematics</td>
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GradLink – alumni contact database

Search for GradLinks

The Search will find GradLinks who match your search criteria in either their Current Activity or their Career Path.

<< Type of work
- Advertising & Marketing Communications [175]
- Arts, Media and Publishing [226]
- Banking and Securities [195]
- Consultancy [447]
- Education [219]
- Engineering [215]
- Financial Services / Financial Management / Property [145]
- For More Than Profit [474]
- Information Technology [180]
- Legal Services [203]
- Management (inc. graduate programmes in all sectors) [351]
- Protection and Law Enforcement [30]
- Research opps for postdocs / PhD students [157]
- Science [328]
- Startups / New Ventures [201]

>> Further study

>> Work/study outside the UK

Keywords

Search Now  Clear All
## Vacancies & Opportunities

We currently have 1041 vacancies and vacation opportunities from organisations targeting Cambridge students. Get new matching vacancies emailed to you.

### Search Tips
- Use quotes around phrases, e.g. "any discipline", "any class", "risk analysis"
- 2.2 or 2:2 will find all jobs that refer to 2.2, 2:2, 2:II and 2.ii

### And/or Type of Work:

- **Accountancy & finance** [128]
- **Advertising, marketing & PR** [173]
- **Arts, heritage & libraries** [70]
- **Banking & investment** [133]
- **Charities & social enterprise** [60]
- **Consultancy** [122]
- **Data science & analytics** [90]
- **Education** [142]
- **Engineering, chemical** [18]
- **Engineering, civil/structural** [38]
- **Engineering, electrical/electronic** [132]
- **Engineering, mechanical/manufacturing** [68]
- **Environment** [38]

- **Health & social care** [71]
- **Human resources** [43]
- **Human rights** [9]
- **International development** [27]
- **IT** [243]
- **Legal** [29]
- **Management general** [77]
- **Media** [51]
- **Other** [38]
- **Policy & politics** [24]
- **Postgraduate study** [17]
- **Procurement & purchasing** [13]
- **Property** [16]
- **Public sector** [37]
- **Publishing** [22]
- **Research for PhDs, arts/humanities** [22]
- **Research for PhDs, science/engineering** [22]
- **Research for PhDs, social science** [1]
- **Retail** [19]
- **Science, hands off** [71]
- **Science, life** [59]
- **Science, physical & mathematics** [1]
- **Start-ups** [80]
- **Supply chain & logistics** [21]
Online calendar of events: selected

- Careers briefing: banking 10 Oct
- Careers briefing: consultancy 10 Oct
- Consultancy Event (60+ organisations) 16 Oct
- Banking and Finance Event (60+ organisations) 17 Oct
- Graduate Schemes and Internships (60+ organisations) 23 Oct
- CUES Careers Fair 28 Oct
- Careers for Mathematicians + Quant finance 30 Oct
  - Engineering, Science & Technology Event (Day 1) (60+ orgs) 6 Nov
  - Engineering, Science & Technology Event (Day 2) (60+ orgs) 7 Nov
- Computer Laboratory Recruitment Fair 14/15 Nov
- Data Science and Cam Connect in Lent
Career Essentials
one-hour intensive workshops

Start here
How to pick a career
Cover letters and personal statements
Successful application forms
Get ready for interviews
Numeracy test prep
Rolls-Royce

Mock interviews – Monday 14 October

• Have a mock interview with Rolls-Royce.
• Has no influence on your application to Rolls-Royce
• Helps you to perform better at a large employer
• Email joywarde@careers.cam.ac.uk with a copy of your CV and your availability on Monday 14 October

Corporate business ethics - what values and behaviours large firms look for?

• Monday 14 October 2019, 2.00pm - 3.00pm, Student Services Centre, Ground Floor, AG03c
• Sign up on diary
We’ll give you our guide to CVs and Applications

“I’ve just started job applications and I feel this book is really helping me make better quality ones.”
We’ll meet you for an appointment if you’re stuck

“Meeting the Careers Adviser was amazing. She was helpful, honest, and provided me with resources and a clear idea to plan my next step. 10000% would recommend!”
Register with us now…

…update your CamCareers options

www.careers.cam.ac.uk/CamCareers/Emails.aspx