# Young Engineer Highlights

#### **Immersive Engineering Experiences:**

- 'Boeing Experience' on-board a 747 jet with aerospace engineers
- Discover the magic of 'Supercar' production and design with engineers from leading supercar brands
- Take apart a petrol engine under the supervision of a top mechanical engineer
- Design an aerofoil and test it live in a wind tunnel with a Rolls Royce engineer
- Build a bridge using structural design to carry load
- Create your own sustainable engineering solutions to protect the Thames Estuary from the imminent flood risk
- Network with pioneering start-ups that are building the future of the industry through innovative technology

## Senior Engineers from a Variety of Specialities:

- Be coached through the immersive experiences with engineers from world-renowned firms specialising in mechanical, civil, materials and biomedical engineering and more
- Private networking sessions with these professionals, who can become vital connections for your future career

#### **Personalised Career Coaching:**

- Bespoke career coaching: receive training on how to land the most desirable jobs engineering and a dynamic, personalised development plan to reach the height of your career ambitions
- Securing a place at a top-tier university: work alongside admissions officers from the UK's leading educational institutions to map out your university and degree choices, extra-curricular activities, and work; and receive expert coaching on the art of personal statement writing
- Excelling at university: take part in a private tour of the University of Cambridge; attend a thought-provoking lecture; discuss your insights with likeminded individuals; and network with leading academics
- Master the recruitment process: crack the code to the perfect CV with industry recruitment experts and hear from senior hiring managers on what they are looking for in candidate applications, interviews and assessment centres

#### **Competitive Advantage In Your University Applications:**

- Attending the experience demonstrates that you've gained key skills such as problem solving, public speaking and teamwork, which are highly-valued by top universities
- Complete the online assessment after the programme and receive a personalised certificate to include in your UCAS/College applications.

#### World-Class Universities And World-Class People:

- Experience two of the best universities on the planet: Cambridge and University College London (UCL).
- Meet talented and ambitious students from around the world who fly in for the Summer Experience, creating an invaluable lifetime network.

### **Design Your Own Summer Experience:**

- Choose to attend the 15-Day, 10-Day or 5-Day Summer Experience. You can also opt to attend this Summer Experience "Live Online" choosing between the 10-Day or 5-Day Summer Experience.
- Accommodation, meals, guardianship and airport pick-up are available if required and can be added at checkout. London accommodation is provided at University of London's halls of residence. Evening social activities will also be provided for students booking with accommodation.