We take you to cyberspace

SCIENCE MUSEUM

Meet engineers working in electronics and computing and explore where a career in engineering could take you:

Jonathan Bell

Job: Electronics engineer

Employer: Raspberry Pi Foundation

What I do all day: I help design and develop the Raspberry Pi, a small, cheap computer that helps people understand how computers work.

In future, engineers like me...Will help future generations understand our increasingly advanced technology, so they can invent more

Want a parent detector or a robot butler? Check out what you can make with a Raspberry Pi:
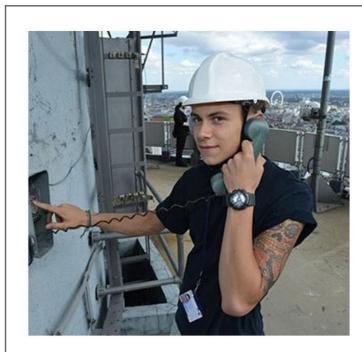
Make Resources
Learn Resources

Mark Crawley

Job: Software engineer

Employer: IBM

What I do all day: I study every shot of every Wimbledon tennis match, revealing the strengths, and weaknesses, of players.

Perk of the work: I get to go to every Wimbledon tournament for free.

In future, engineers like me...Will help fans get even more insight into their favourite spor

Jack Pattinson

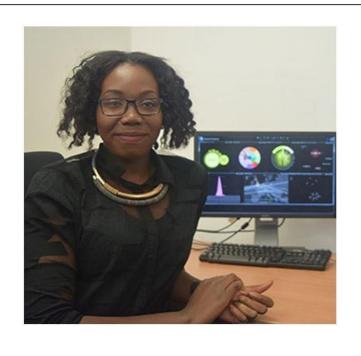Job: Radio and rigging apprentice eng1neer

Employer: BT

What I do all day: I install radio dishes and other equipment that provides Londoners with mobile internet.

Perk of the work: I get to work at the top of the BT Tower.

In future, engineers like me...Will work with the latest communication technology to keep people connected.

Exactly what is a rigging engineer? Watch GPO Riggers to find out

Riyanat Shittu

Job: Security engineer

Employer: BT

What I do all day: I monitor internet activity, looking for hackers, spotting attacks and protecting people online.

Perk of the work: There's always a new challenge, new code to write, a new task... it's never boring.

In future, engineers like me...The job I'll be doing in 10 or 20 years probably hasn't been invented yet.

(Image credit: BT Saturn Research Team, Adastral Park)