Be the next Entrepreneur... Inventor... Visionary...

Travel

Make A Difference In The World

Creativity

Competitive Salary
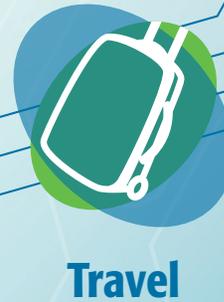
Ready to gain in-demand skills, use your creativity, travel, and earn a competitive salary? Then a career as an engineer or technology professional could be for you. From helping to develop sustainable energy solutions and life-saving medical technologies, to designing systems and electronics to assist people in need — you can work on cutting-edge projects that make a difference in the world.

Make your *mark*

Whether you're working to make solar energy more economical, or engineering better medicines, there are so many ways to make an impact on the world. Discover yours.

- *Evolution Of Mobile Communications*
- *Reverse Engineering The Brain*
- *Artificial Intelligence*
- *Engineering Better Medicine*
- *Making Solar Energy Affordable*

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Find your *passion*

A career in engineering and technology will challenge you to generate creative ideas, solve engaging problems, and take the lead on exciting projects. It will also give you the opportunity to work in a discipline that connects with your personal interests. You can commonly find engineering, technology, and computing jobs in the areas of:

- *Entertainment*
- *Sports*
- *Recreation*
- *Electronics*
- *Fashion*
- *Transportation*
- *Law Enforcement*
- *Medicine*

Get *involved*

In addition to coursework in science, mathematics, and engineering-related subjects, you may want to explore what types of programs are available locally.

- *Competitions*
- *Summer Programs*
- *Afterschool Programs*
- *Clubs*
- *Online Puzzles And Games*
- *Online Courses*
- *Maker Faires*
- *Design Projects*
- *Internships*

Building a *better world*

Meet Sohaib Qamar Sheikh, a telecommunications engineer. Sohaib works as an IT and Communications Systems Consultant in London, United Kingdom, where he creates next-generation technology solutions for soccer stadiums, university campuses, and commercial skyscrapers.

To learn about his fascinating career in engineering, watch this inspirational and interesting video: **tryengineering.org/careers-2030**

Learn more *today*

If you think you have a future in engineering, technology, or computing, start making connections. Read profiles of professionals and students, plus get valuable academic and career resources at **TryEngineering.org** and IEEE **TryComputing.org**.

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