

Careers Opportunities

Engineer Careers

Engineering course has lots of job opportunities and specialties. Every engineers need to have different skills such as Analytical skills, Creativity, Problem-solving skills, Critical thinking skills, Communication skills, and Leadership skills. With each specialization, we look at the introduction and career opportunities, and hope that it is helpful for you in determining which branch/specialization is right for you as a career.

Computer Engineer Careers

Today as we are moving towards 4th Industry revolution. Digitization and Automation is the heart of 4th Industry revolution & hence computer engineering becomes Ubiquitous! Many opportunities related to career in IT which makes the future not only bright but also creative and productive students.

Computer Engineers may concentrate on either software or hardware. Hardware Engineers basically design and implement the hardware of computers, including the motherboards, graphics cards etc. that are later stimulated by Software Engineers.

From OS software, like Windows and Linux, to individual computer programs, like Photoshop and Microsoft Office, Software Engineers turn piles of hardware into fully functional computers.

The job profiles include:

- Developers
- Network Administrator
- Design Engineers
- Database Administrator
- Solution Integrators
- Data Security Administrator
- Software Testers
- System Administrator
- System Engineers
- Information System Manager
- Domain Consultants
- Industries Officer
- Technology Analyst
- Computer Support Specialist

Civil Engineer Careers

Civil engineers concentrate on road, bridge, buildings and water system design and construction. They are sharing the knowledge with construction teams and work with other engineers.

Civil engineers work wherever there's a requirement for expanding new structures or transportation systems and geotechnical engineering.

The job profiles include:

- Building Control Surveyor
- Consulting Civil Engineer
- Design Engineer
- Structural Engineer
- Site Engineer
- CAD Engineer
- Nuclear Engineer
- Water Engineer
- Rural & Urban Transport Engineer
- Contracting Civil Engineer

Mechanical Engineer Careers

Mechanical engineering is that the study of motion, energy and force. The engineer seeks to regulate these elements by employing a combination of fabric, human and economic resources to develop mechanical solutions that help satisfy the requirements and needs of society.

A mechanical engineer typically designs and develops physical products. Mechanical engineers tend to be the broadest of the kinds of engineering career choices.

Mechanical engineer must be ready to design product blueprints, find efficient ways of producing products, run simulations, and test products.

The job profiles include:

- Aerospace engineer
- Automotive engineer
- CAD Technician
- Control and Instrumentation Engineer
- Marine Engineer

“What to do after engineering?”

The following is a list of some great career options after engineering. You can determine your interest supported your career choice that you simply would really like to choose after your graduation.

Best Career Options after Engineering:

- Higher Studies
- Public Service Undertakings
- Management
- Entrepreneurship
- Campus Placements
- Become an Expert
- Civil Services
- Enter the private sector
- Get a certification
- Join the Indian Armed Forces