The Main Types of

**Engineering**

Let’s shed light on the west array of carriers that exist in the industry.

**ELECTRICAL ENGINEERING**

**Electrical engieering is now split into a variety of different fields such as computer engineering, electronics, instrumentation, optics, photonics, potovoltaics, power engineering, radio-frequency engineering, signal processing, systems engineering, and telecommunications. The different disciplines associated with electrical engineering may also overlap with other areas of engineering.**

**MECHATRONICS ENGINEER**

**Mechatronics specialists work with massive industrial robots, smaller robots in pick-and-place operations, control systems for bottling or packaging of food and drink products, drones, designing control systems for rides in amusement parks, prototype development.**

**MECHANICAL ENGINEER**

**Mechanical engineers make a difference. That's because mechanical engineering careers center on creating technologies to meet human needs. Virtually every product or service in modern life has probably been touched in some way by a mechanical engineer to help humankind**.

**MACHINIST ENGINEER**

**Mechanical engineering is the study of physical machines that may involve force and movement. It is an engineering branch that combines engineering physics and mathematics principles with materials science, to design, analyze, manufacture, and maintain mechanical systems**

**COMPUTER ENGINEER**

**Computer engineering (CoE or CpE) is**a branch of computer science and electronic engineering that integrates several fields of computer science and electronic engineering required to develop computer hardware and software.

**HARDWARE ENGINEER**

**Computer hardware engineers research, design, develop, and test computer systems and components such as processors, circuit boards, memory devices, networks, and routers.**

**NETWORK ENGINEER**

**Network engineering may refer to: The field concerned with internetworking service requirements for switched telephone networks. The field concerned with Computer Networking; the design and management of computer networks.**

**SOFTWARE ENGINEER**

**A career as a software engineer can be both fun and challenging with opportunities to work in almost any industry, including large and small businesses, government agencies, nonprofit organizations, healthcare facilities, and more.**

**CIVIL ENGINEER**

**Civil engineering is a professional engineering discipline that deals with the design, construction, and maintenance of the physical and naturally built environment, including public works such as roads, bridges, canals, dams, airports, sewage systems, pipelines, structural components of buildings, and railways.**

**DESIGN ENGINEER**

**It's a highly creative discipline that draws on knowledge of manufacturing techniques, product development, technical design and rapid prototyping to bring new innovations to market, and to improve existing products and the processes used for making them.**

**BY SHIVAM**