

Name: Nikola
Surname: Tesla
Postal code: 10001
Location: New York
Country: United States of America

Applied for employment: Inventor and electrical engineer

Education: primary education

First language: Croatian

Languages: English, French, German, Italian, Latin, Hungarian and Czech

Work experience:

Continental Edison Company engineer designing engines from 1882 to 1885.

Principal of Tesla Electric Light & Manufacturing in 1886

Worker from 1886 to 1888

Searching and engineering at a laboratory from 1889 to 1902

I have invented:

- Three-phase motor: an engine capable of converting a certain form of energy into mechanical energy of rotation
- Tesla coil
- Rotating magnetic field
- X-ray development
- Wireless power transfer
- Direct energy rays: a device capable of firing a beam of concentrated particles, airships and high energy power
- Teslascope: would allow communication with beings from outer space
- Alternative current: The change I proposed minimized the loss of energy over long distances and after developing a system of alternating multiphase generators, motors and transformers

I'm developing this inventions:

- Remote control
- Radio: I sent a wireless transmission signal from my laboratory in New York to a ship that was 40 km away on the Hudson River
- Mechanical vibration oscillator
- Bulbs without filaments and fluorescent lamps
- Theoretical principles of radar
- Spark plug for explosion engine ignition
- STOL planes
- Radiometer
- Electric submarine
- Electronic microscope
- Logic gate

