He was born in 1777 in Germany. He was good at math from birth.

When he was teenager, he created a least square method. He proofed that with help ruler and compass for drawing can be built regular hexagon. He also discovered quaternions 30 years before Hamilton.

In 1801 he discovered the minor planet Ceres. Interesting fact that he learned Russian language to read Pushkin’s works.

Later he developed theory of complex numbers.

In old age he discovered new laws in physics. For example: General theory of attractive and repulsive forces, fundamental theorem of electrostatics. Developed the theory of imaging in optical systems.

After his died he was named the king of mathematicians.

Lastly, his the famous work is normal distribution law.