

CARL F. GAUSS

THE FOREMOST OF MATHEMATICIANS



CONTACT



Address
Göttingen
Kingdom of Hanover



Phone
+49 012 3456-7891



E-Mail
carl.gauss@uni-goe.de

PERSONAL



Date of Birth
30/04/1777



Nationality
Holy Roman Empire

PLATFORMS



GitHub
CFGauss



LinkedIn
Carl Friedrich Gauss

LANGUAGES



German
Native



English
Fluent



French
Fluent

EDUCATION

- 02/1798 - 09/1799 **University of Helmstedt**
Doctoral dissertation
Topic: Fundamental theorem of algebra
Advisor: Johann Friedrich Pfaff
- 04/1795 - 02/1798 **University of Göttingen**
Study of mathematics
Construction of regular 17-gon (ruler/compass)
- 04/1788 - 04/1795 **Gymnasium Brunswick**
Study of high German and Latin
Stipend from the duke of Brunswick

WORK EXPERIENCE

- Since 02/1807 **Astronomical Observatory in Göttingen**
Full professor of astronomy
Director of the observatory
- 04/1818 - 08/1826 **State of Hanover**
Geodesic survey of Hanover
Triangulation of the entire state
Invented heliotrope to simplify measurements

SELECTED PUBLICATIONS

- 1832 **The Intensity of the Earth's Magnetic Force**
1827 **General Investigations of Curved Surfaces**
1809 **Theory of the Motion of the Heavenly Bodies**
1801 **Arithmetical Investigations**

AWARDS

- 1838 **Copley Medal**
1809 **Lalande Prize**

MEMBERSHIPS

- 1853 **American Philosophical Society**
Elected member
- 1845 **Royal Institute of the Netherlands**
Associated member
- 1822 **American Academy of Arts and Sciences**
Foreign honorary member
- 1821 **Royal Swedish Academy of Sciences**
Foreign member

HOBBIES

- Astronomical observations and measurements
Investigation of prime number distribution
Observation of Earth's magnetic field
Philology and Russian literature