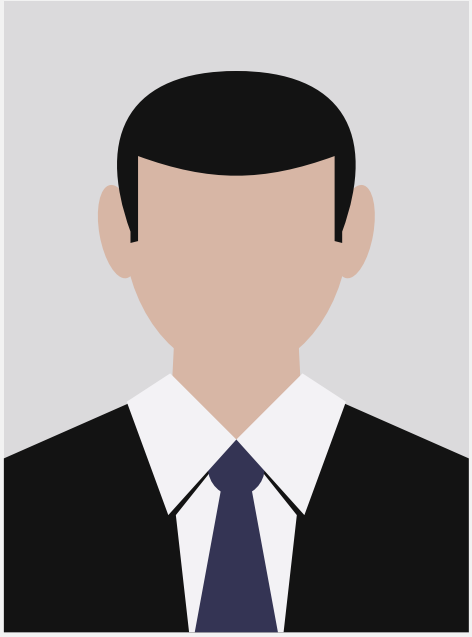
CARL F. GAUSS

THE FOREMOST OF MATHEMATICIANS



CONTACT

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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 EXPERICENCE

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