

KEN THOMPSON

Ken Thompson was born in New Orleans, Louisiana, in 1943. He received a B.S. (1965) and M.S. (1966) in electrical engineering and computer science from UC Berkeley. In 1969, Thompson and colleague Dennis Ritchie created the UNIX operating system at Bell Telephone Laboratories. UNIX was a scaled-down version of the MIT MULTICS operating system, one meant to run on the new smaller minicomputers becoming available at the end of the 1960s. When re-written in the C programming language by Dennis Ritchie, UNIX became a truly portable operating system capable of running on many different hardware platforms. The C language itself was widely adopted and is in wide use today.

BJARNE STROUSTRUP

Bjarne Stroustrup (born 30 December 1950) is a Danish computer scientist, who is most notable for the creation and development of the widely used C++ programming language. [5] He is a visiting professor at Columbia University, and works at Morgan Stanley as a Managing Director in New York. Stroustrup began developing C++ in 1979 (then called "C with Classes"), and, in his own words, "invented C++, wrote its early definitions, and produced its first implementation... chose and formulated the design criteria for C++, designed all its major facilities, and was responsible for the processing of extension proposals in the C++ standards committee." Stroustrup also wrote a textbook for the language, The C++ Programming Language.

LARRY WALL

Larry Wall (born September 27, 1954) is a programmer, best known as the creator of the Perl programming language. Larry Wall is the computer programmer responsible for creating Perl, a powerful general-purpose programming language known for its strengths in text processing. Wall, whose graduate work was in linguistics, designed Perl in 1987 for reports processing and continues to oversee the language's development according to the motto "Larry is always right, even when he was wrong." He also originated the three canonical "virtues" of a good programmer: laziness, impatience, and hubris.

GUIDO VAN ROSSUM

Guido van Rossum (born 31 January 1956) is a Dutch programmer best known as the author of the Python programming language, for which he is the "Benevolent Dictator For Life" (BDFL), which means he continues to oversee Python development, making decisions when necessary. From 2005 to December 2012, he worked at Google, where he spent half of his time developing the Python language. In January 2013, he started working for Dropbox.

LINUS TORVALDS

Linus Benedict Torvalds was born on December 28, 1969 in Helsinki, the capital and largest city in Finland. He was named after Linus Pauling, the famous physical chemist and Nobel Prize winner. LINUS TORVALDS CREATED Linux, which now runs vast swathes of the internet, including Google and Facebook. And he invented Git, software that's now used by developers across the net to build new applications of all kinds. But that's not all Torvalds has given the internet.