

Invention & Evolution of Email

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Emails are inseparable part of our lives, when it comes to communication in office or telling your story to a friend.

There was a time when it took 12 days for a letter to reach USA from India and the response took another 12 days, which means it took almost a month for one cycle of letters to reach two persons of two ends.

It takes a few seconds today to connect and reach to the other corner of the world through email. A mail, that does not get lost in post. A mail, which never fails, if the address is correct.

Shiva Ayyadurai is an Indian-born American scientist and entrepreneur has the credit of inventing the facility and naming it EMAIL.

<https://youtu.be/MWTvG6d9o8A>



Ayyadurai was born in [Mumbai, Maharashtra](#), India.^{[6][7]} At the age of seven, he left with his family to live in the United States.^[8]

In 1978, as a 14-year-old high school student, he attended a summer program at the [Courant Institute of Mathematical Sciences](#) of [New York University](#) (NYU) to study computer programming; and then while a student at [Livingston High School](#) in New Jersey, Ayyadurai volunteered at the [University of Medicine and Dentistry of New Jersey \(UMDNJ\)](#) where his mother worked.^[9] There he created an email system to

emulate the paper-based interoffice mail system then in use at the medical school.^{[9][10][11]} In 1982, he registered the copyright for his software, called "EMAIL", as well as for the program's user documentation.^[1]

His undergraduate degree from [MIT](#) was in electrical engineering and computer science; he took a master's degree in visual studies from the [MIT Media Laboratory](#) on [scientific visualization](#); concurrently, he completed another master's degree in mechanical engineering, also from MIT; and in 2007, he obtained a Ph.D. in biological engineering from MIT in [systems biology](#), with his thesis focusing on modeling the whole cell by integrating molecular pathway models.^{[12][13][14]} In 2007, he was awarded a [Fulbright](#) U.S. Student Program grant to study the integration of [Siddha](#), a system of [traditional medicine](#) developed in [South India](#), with modern systems biology.

<http://www.inventorofemail.com/>

However, there is a controversy. Ray Tomilnson, an American computer programmer claimed the invention.

Ray Tomlinson, who has died aged 74, was a computer programmer generally credited as the man who invented the email, in the process transforming the way we communicate and socialize.



The first electronic messaging system, developed in the 1960s, would only allow messages to be exchanged between users on the same computer. In the late 1960s, however, the American Defence Department's Advanced Research Projects Agency launched the Arpanet, a program designed to create a network tying together disparate computer science programs it was funding around the country. This is now considered the

precursor to the internet.

In 1971 Tomlinson was working at the Boston-based technology company Bolt, Beranek and Newman, a major contractor on the Arpanet, trying, in his own words “to find things to use this new-fangled network for”.

Best Regards.

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