



TAHER ELGAMEL

CRYPTOGRAPHER, ENTREPRENEUR

Elgamel is a world-renowned Egyptian-American *cryptographer* - someone who studies secure communication techniques. He is considered the father of the Secure Sockets Layer (SSL), which allows sensitive information such as credit card numbers, social security numbers, and login credentials to be safely transmitted online. SSL secures millions of peoples' data on the Internet each day! You can tell that a website is SSL-secured - and you can simultaneously see the impact of Elgamel's work - when a web address begins with "https" rather than "http." SSL-secured sites are also accompanied by a small padlock icon.

