

SCOTTISH-AMERICAN & ARAB-AMERICAN HERITAGES MONTH

UAW-FORD DIVERSITY DIGEST
APRIL 2020

UAW-Ford Diversity and Inclusion recognizes the month long celebration of Scottish-American and Arab-American heritages during the month of April.

During the 18th Century, due to the destruction of the clan system after the Battle of Culloden (1746), a large number of Scots immigrated to the United States and settled in Virginia and South Carolina.

In 1880, Arabs first began immigrating to the United States. In the 1970s, immigration numbers increased due to economic hardships in some Arab countries and for entrepreneurial reasons. Arab-Americans may identify by their country of origin or by their ethnic background.

Arab-Americans and Scottish-Americans have made many contributions to the United States, some of which are listed below.

CONTRIBUTIONS OF THE SCOTS



Fried Chicken; it was actually the Scottish who were the first to deep-fry chicken in fat (the rest of the world baked or boiled it), and they brought the dish with them to America. Up until the early 1900s, fried chicken was a dish that was usually reserved for special occasions & holidays.



Alexander Graham Bell was a Scottish-born scientist and inventor best known for inventing the first working telephone in 1876 and founding the Bell Telephone Company in 1877.



John Logie Baird produced televised objects in outline (1924), transmitted human faces (1925) & demonstrated the televising of moving objects in 1926. The BBC used his televising technique to broadcast from 1929 to 1937.



Glen Bell founded Taco Bell, opening the first store in 1962. After improving the efficiency of the assembly line, he figured out how to make the taco go from production to the first bite within minutes.



John Broadwood developed the foot-pedal method for sustaining the piano's sounded notes. He is also credited for many improvements to piano construction.

CONTRIBUTIONS OF THE ARABS



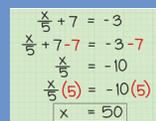
Anthony Fadell is an engineer, innovator, designer; most known as the “Father of the iPod” and founder of Nest Labs, Inc. The Nest merged with Google technology to provide multiple products to give you the ultimate smart home.



Physician al-Rāzī prepared compilations that were influential in Western medicine. His detailed written study on smallpox and measles is still considered a medical classic; as he was the first to describe smallpox and differentiate it from measles.



Dr. Taher Elgamal is often called the “Father of SSL” (Secure Sockets Layer) due to his role as a cryptographer at Netscape Communications, where in the mid-1990s helped bring SSL encryption to the web. This is why some websites begin with HTTP while others start with HTTPS. The “S” means your connection to that website is secure and data is encrypted.



Al-Khwārizmī was a mathematician and astronomer whose major works introduced Hindu-Arabic numerals and the concepts of algebra into European mathematics.

- SOURCES: 1. <https://www.biography.com/inventor/alexander-graham-bell> & [john-logie-baird](https://www.biography.com/inventor/john-logie-baird)
2. <https://memtechacoustical.com/5-sound-facts-scottish-american-history/> 3. <https://www.tacobell.com/blog/glen-bell>
4. <https://entrepreneurship.ieee.org/speaker/anthony-tony-fadell/> 5. <https://biography.yourdictionary.com/al-razi>
6. <https://www.networkworld.com/article/2161851/father-of-ssl-dr-taher-elgamal-finds-fast-moving-it-projects-in-the-middle-east.html>
7. <https://www.britannica.com/biography/al-Khwarizmi> 8. <http://www.arabamericanmuseum.org/Coming-to-America.id.18.htm>

