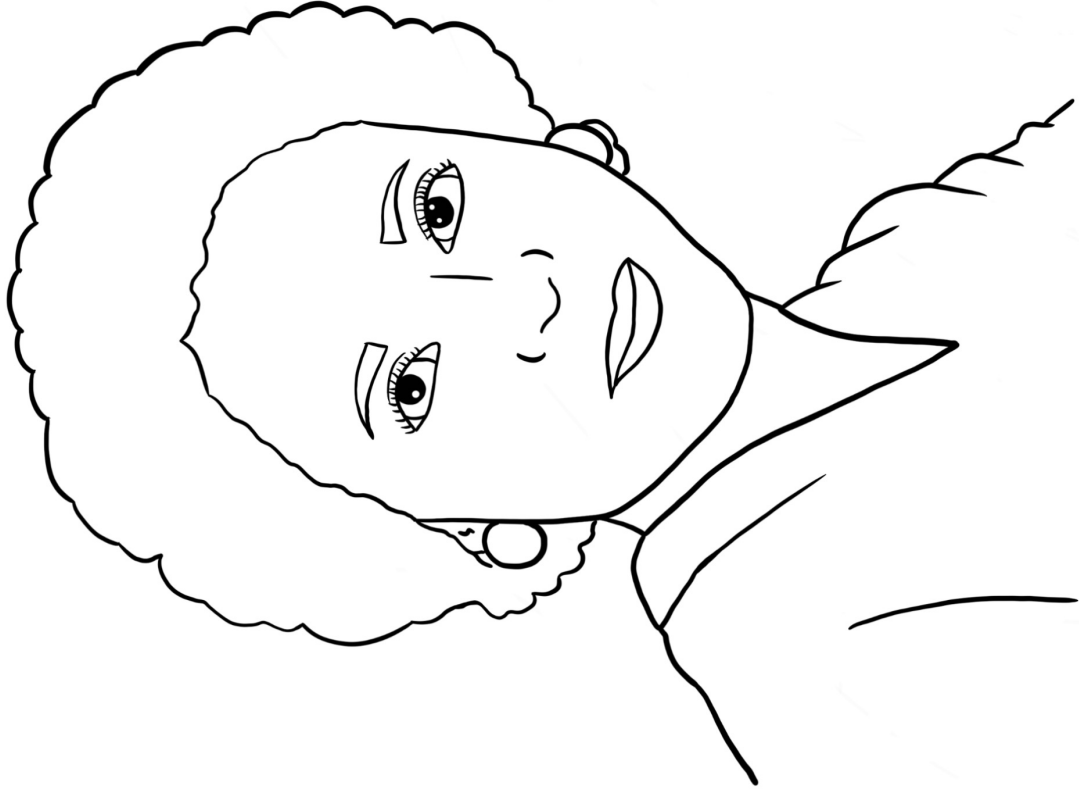


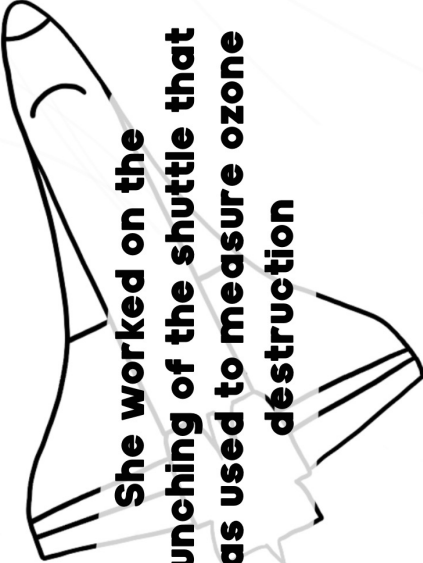
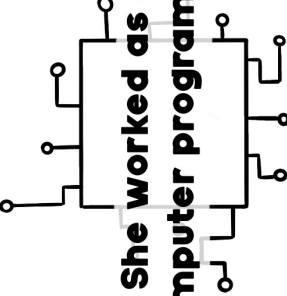


Annie Easley



 She developed and implemented the code that led to the development of batteries used in hybrid cars 

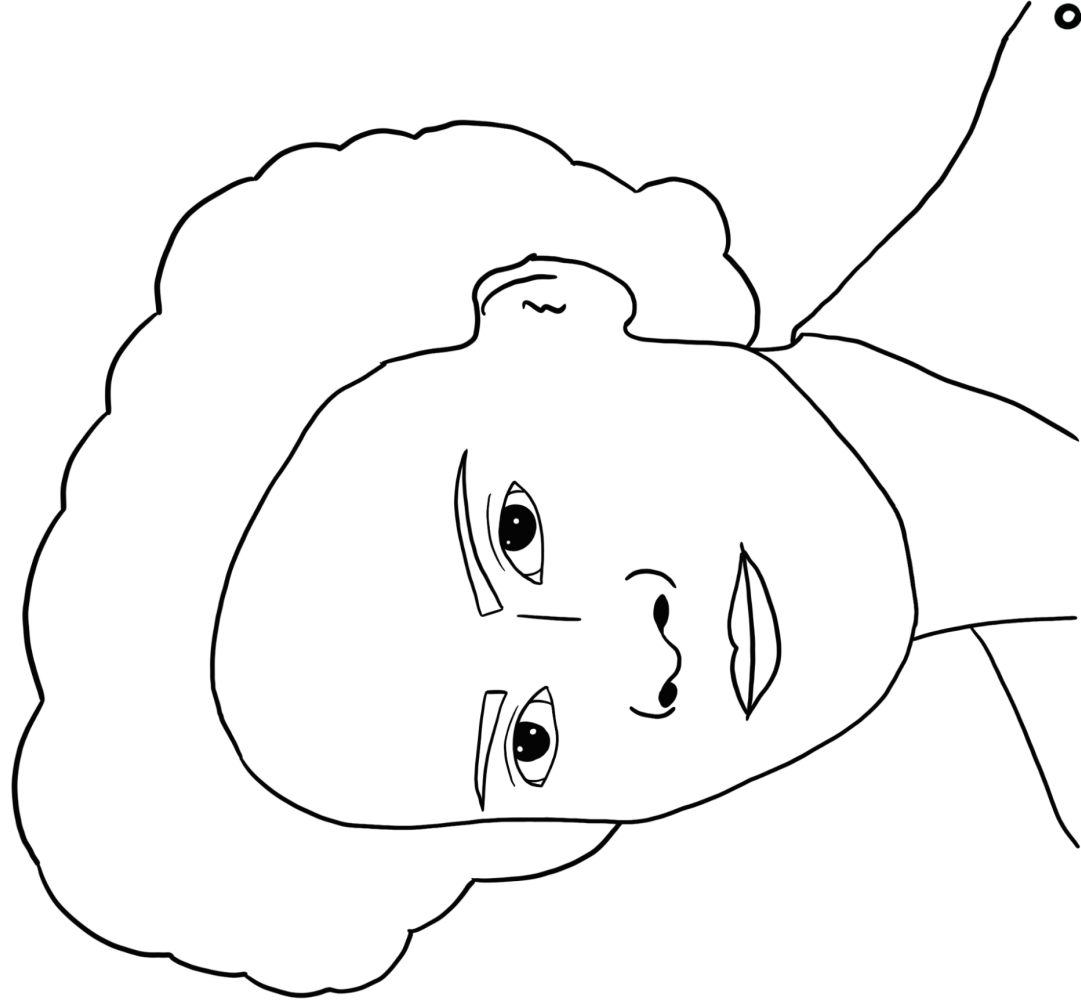
 She worked on the launching of the shuttle that was used to measure ozone destruction

 She worked as a computer programmer

 She worked for NASA (at the time it was called National Advisory Committee for Astronauts)



Evelyn Boyd Granville



One of the first African American women to earn a Ph.D in mathematics (1949)



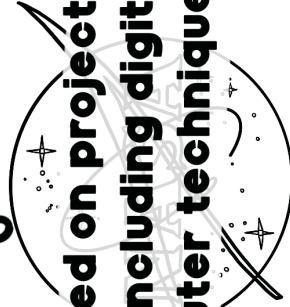
She worked on programs that tracked orbits



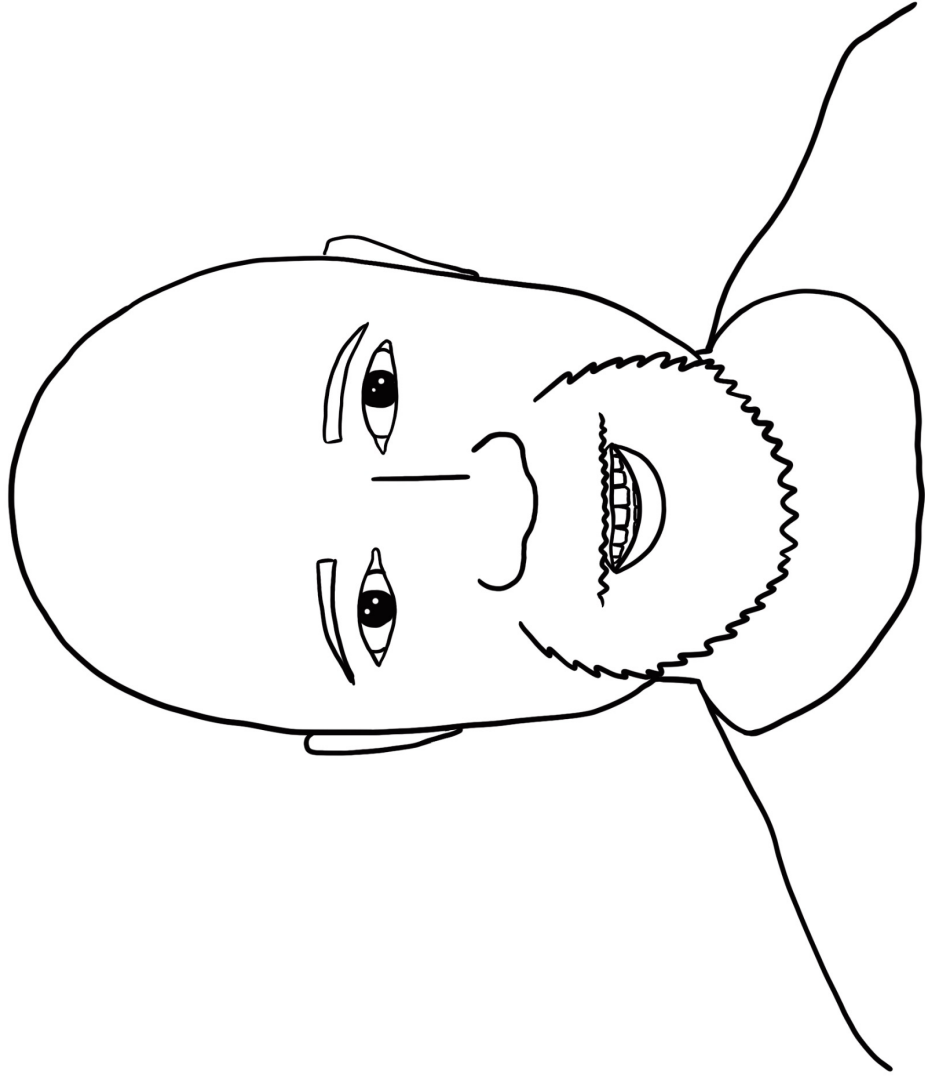
She was a computer programmer writing software programs



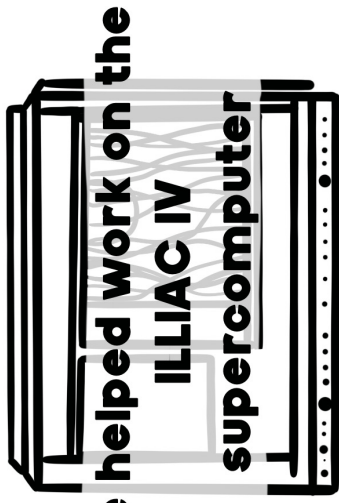
She worked on projects for NASA including digital computer techniques



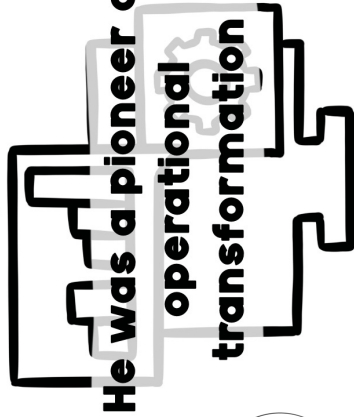
Clarence Ellis



He was the first African-American to earn a Ph.D in computer science (1969)



He helped work on the ILLIAC IV supercomputer

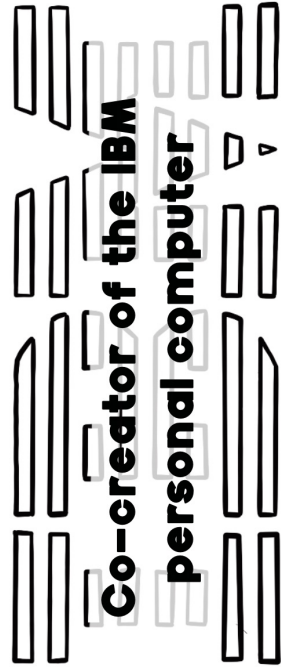
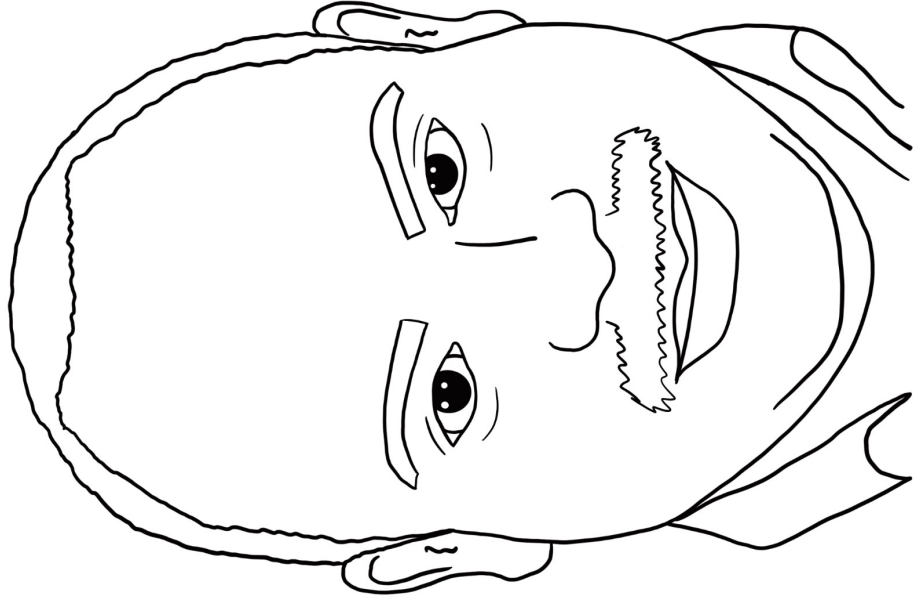


He was a pioneer of operational transformation

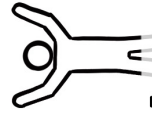


He became a teacher and taught at multiple universities

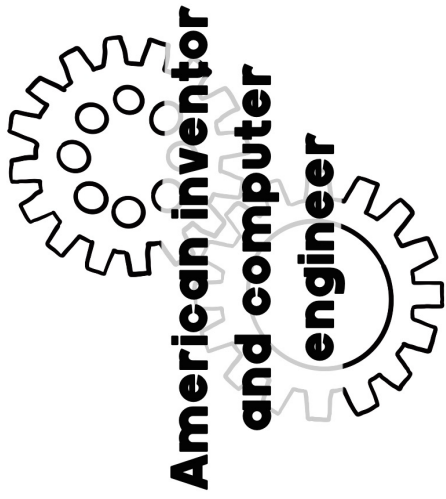
Mark Dean



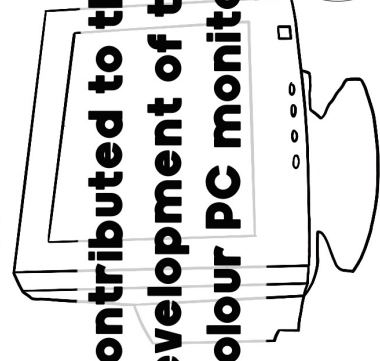
Co-creator of the IBM personal computer



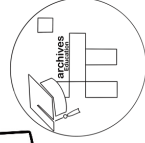
First African American to become an IBM Fellow (the highest level of technical excellence)



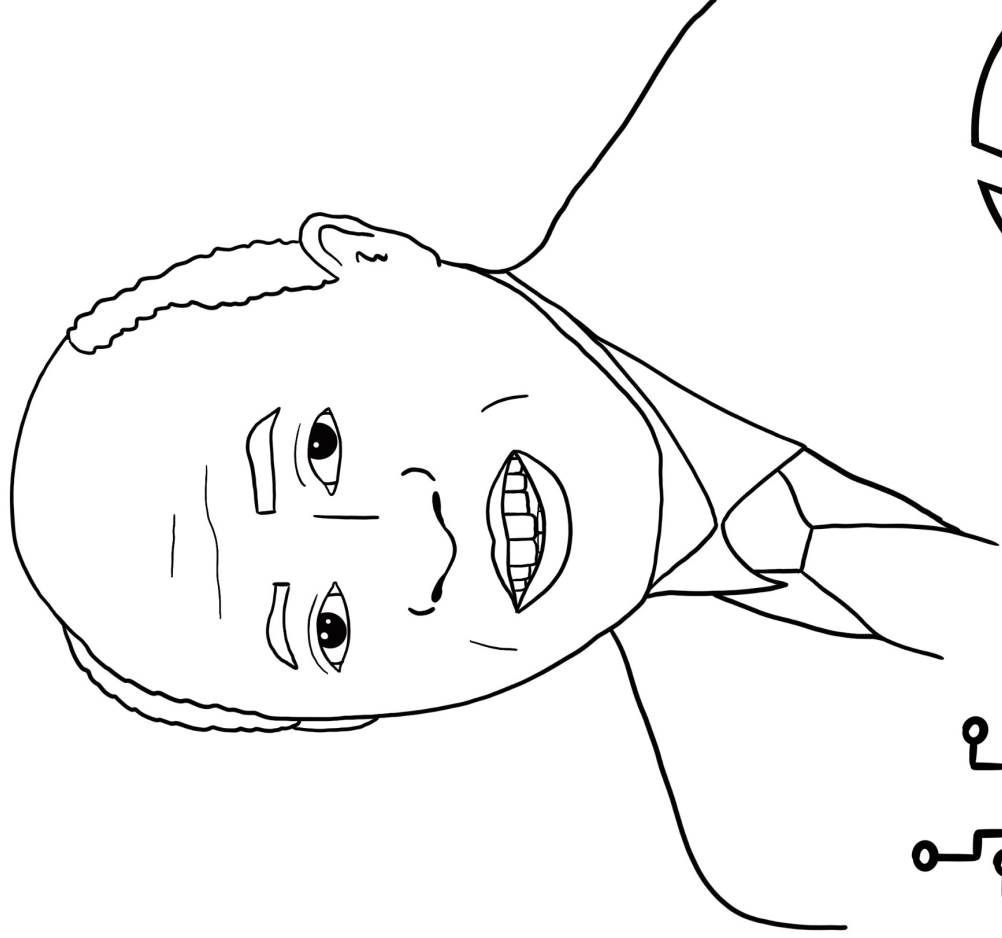
American inventor and computer engineer



Contributed to the development of the colour PC monitor



Roy L Clay. SR

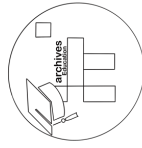


**He worked as a
computer programmer**

**Lead developer of the
first HP minicomputer**

**He developed a computer
program to measure the
spread of radiation after
an atomic explosion**

**He became a world
leader in developing
electrical safety
equipment**



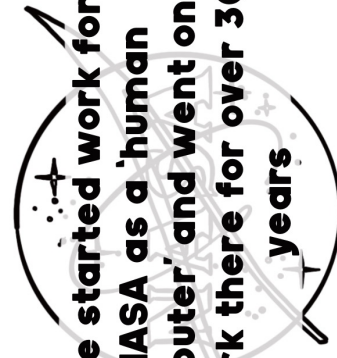
Katherine Johnson



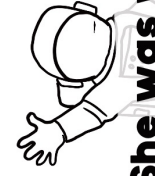
**She was awarded the
Presidential Medal of
Freedom in 2015**



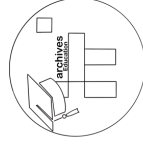
**She calculated the paths
for a spacecraft to orbit
the earth**



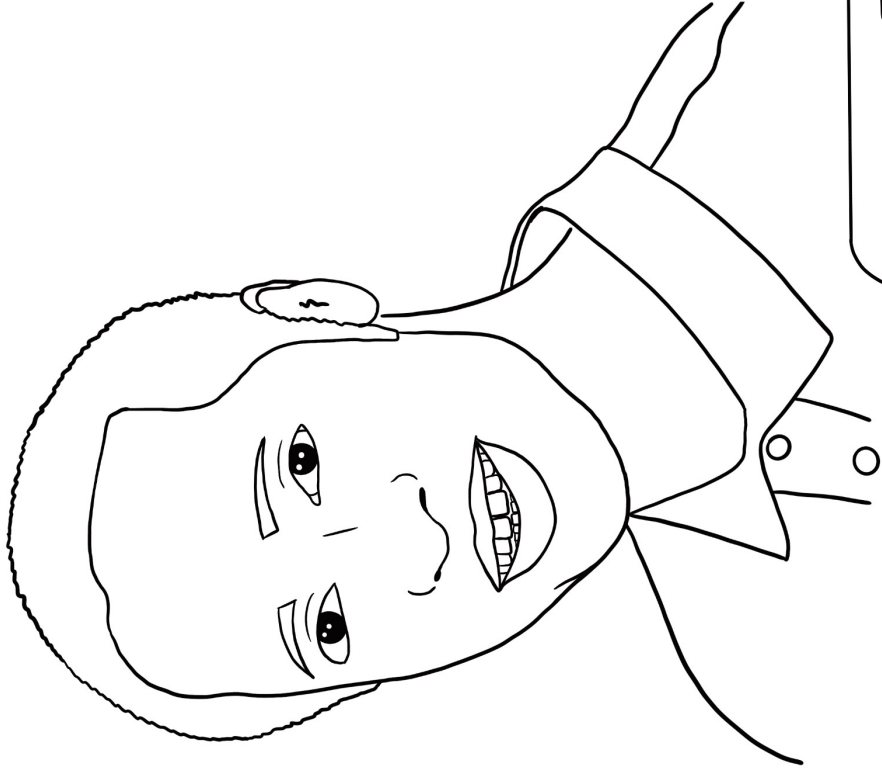
**She started work for
NASA as a 'human
computer' and went on to
work there for over 30
years**



**She was vital in
calculating the path of
the first ever moon
landing**



JOHN HENRY THOMPSON

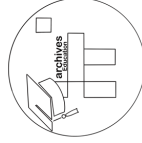


His work was very important in helping link art and tech in the early years

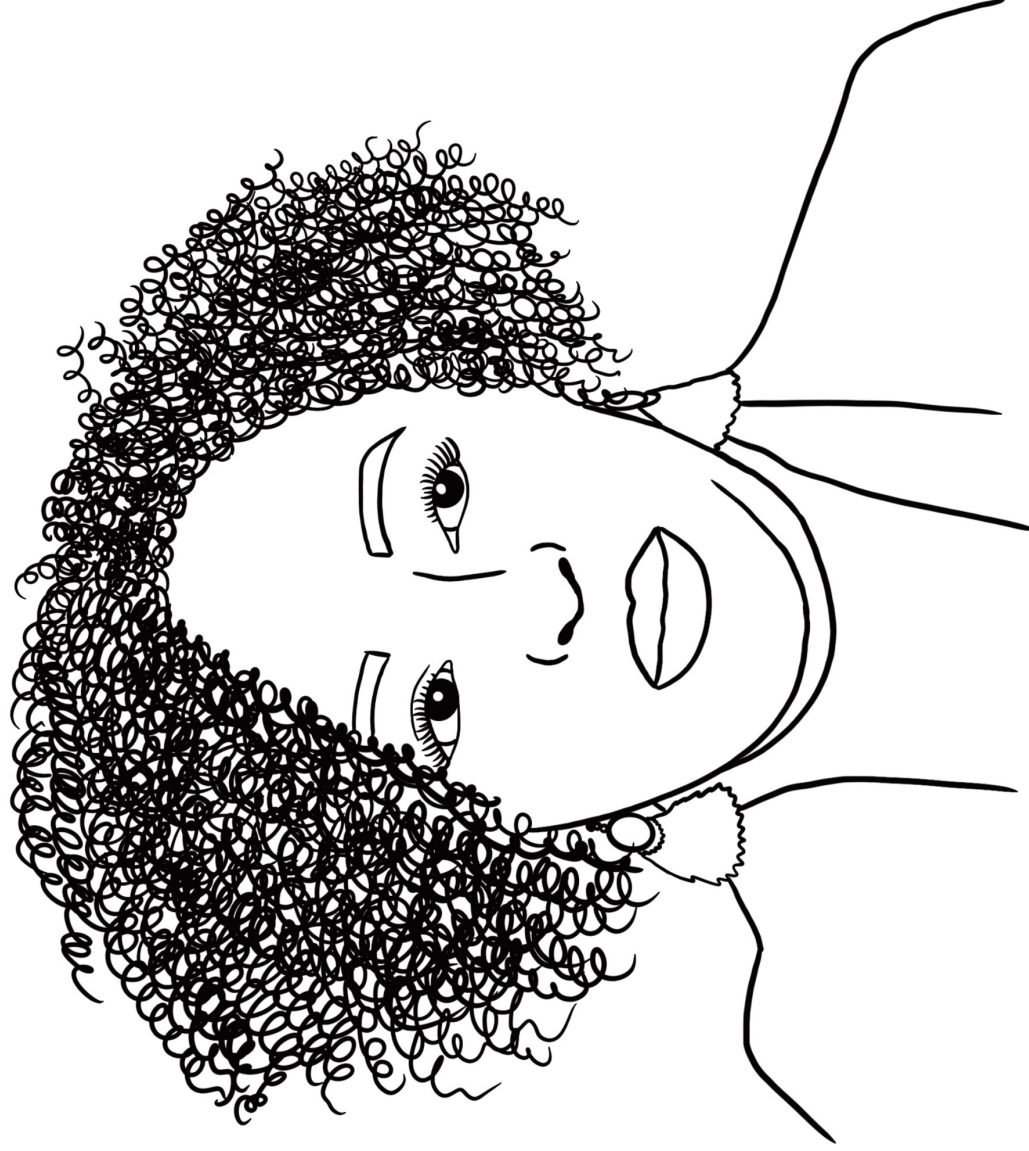
His work was the foundation for modern video games, animation and graphics

The inventor of Lingo programming language (helps render visuals in programs)

He was awarded the Silver Musgrave Medal for his innovations and coaching



KIMBERLY BRYANT

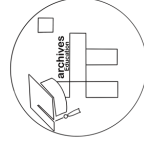


**BALACH
Founder of Black
Girls Code (2011)
CODE**

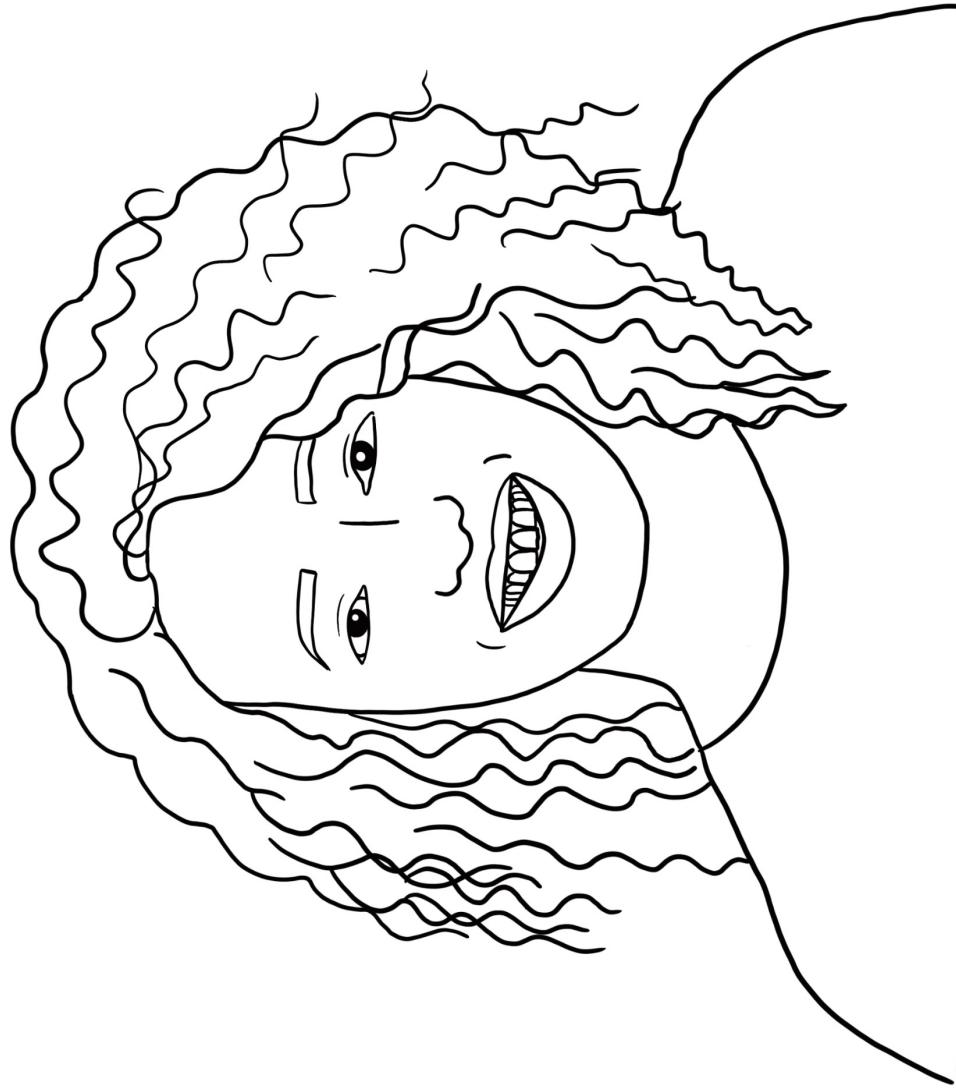
**She is an electrical
engineer**

**Honoured as
Champion of
Change for Tech
Inclusion by the
White House (2013)**

**Named one of the Most
Inflential African
Americans in Technology
by Business Insider**



Anne-Marie Imafidon



She passed two GCSEs in primary school and an A level in computing when she was 11

In 2020 she was awarded the Suffrage Science Award

She has an MBE and a Fellowship of the Royal Academy of Engineering

She founded Stemetts, a social enterprise promoting women in STEM careers.

