

# HISTORY OF VIDEO GAMES 1948-2016

## EARLY HISTORY 1948-1972



Chess was the first game to be written in 1948 by Alan Turing -- but was never implemented

Tic Tac Toe was the first implemented game on a custom-made machine called "Bertie the Brain" built by Josef Kates in 1950

In 1958, Tennis of two became, the first game to be solely created by entertainment purposes

MIT student invents the first computer-based video called Spacewar! in 1962

In 1964, John Kemeny created BASIC programming language, making it easier for students to write computer games

Pong, A legendary arcade game was born, in 1972. This started coin-operated arcade industry

Atari introduced its home version of pong

In 1977, Atari released its home video computer system, Atari 2600

In 1978, space invaders introduced in Japan and loved so much that it created shortage of 100-yen coins

## ARCADE GAMES AND HOME CONSOLES 1972-1978



Disney released Tron in 1982, named after the movie

In 1984, a Russian mathematician created Tetris

Popular games of that era were Pac-Man, Star Wars and Donkey Kong etc

Popularization of PC gaming

## GOLDEN AGE OF ARCADE GAMES



Nokia installed Snake on Nokia 6110 in 1997

Counter-Strike, one of the most popular FPS games released in 1999

Sega released Dreamcast, first console with built-in internet support. It had many games like Shenmue series, first steps towards 3D-open world game play

Valve released Steam, a popular Digital Distribution platform

PS 2 was released, it featured DVD-based game discs

Microsoft entered the market with Xbox

In 2001, Bungie studio released HALO

The same year GTA III released

## 6TH-GEN CONSOLES, MOBILE GAMING AND 3D GAMING



Playstation 3, Nintendo Wii and Xbox became new home video consoles. Wii was most popular, Nintendo sold 101 million units of Wii

Final Fantasy XI was one of the first online games created

Xbox released Xbox live service

Most popular games were GTA IV, Metal Gear Solid 4, Halo 3

## 7TH-GEN CONSOLES AND ONLINE GAMES



Nintendo released 3DS released as a handheld gaming console

Youtube become an essential part of gaming (Reviews, Walk-throughs)

Xbox One, Nintendo Wii U and PlayStation 4 belong to 8th Generation

In 2014, Facebook bought Oculus and now we are going in an era of VR gaming

## 8TH-GEN CONSOLES WITH POWERFUL HARDWARE



## CURRENT SCENARIO IN US



## SOURCES

- [https://en.wikipedia.org/wiki/History\\_of\\_video\\_games](https://en.wikipedia.org/wiki/History_of_video_games)
- <http://electronics.howstuffworks.com/video-game2.htm>
- <http://www.fastcompany.com/1752592/brief-history-video-games>
- <http://www.museumofplay.org/about/icheg/video-game-history/timeline>