

# Mobile App Developer

Mobile App Developers are specialised software developers that make software for mobile platforms (such as iOS and Android).

They create apps using software applications called IDEs, which allow them to: write code; test their apps and submit them to the different app stores.

Mobile App Developers can be employed by companies or be self employed. However, to be self employed, you must have your own ideas for apps and be willing to take risks.



## Skills & Knowledge

- Problem solving
- Programming
- Creativity
- Communication

# Graphic Designer

Graphic Designers create graphics for media products, such as: magazines, websites, posters and adverts.

They create graphics using professional software, such as: Adobe Illustrator, and Adobe Photoshop

Graphic Designers need to be very competent at using computers and also very creative in order to meet the needs of their clients.



- ## Skills & Knowledge
- Creativity
  - Communication
  - Attention to detail
  - Software Competency

The graphic design market worldwide is worth over \$54 Billion.

A graphic showing several upward-pointing arrows in teal and pink, indicating growth or progress.

# Games Developer

Game Developers are specialised software developers that create games for a number of different platforms.

They often work as a part of a wide team to develop games, with their responsibility being to program the logic behind what makes a game work.

Game Developers work long hours, especially on the run up to a games release. They must have excellent time management skills and high levels of motivation.



- ## Skills & Knowledge
- Problem solving
  - Programming
  - Time Management
  - Self Motivation

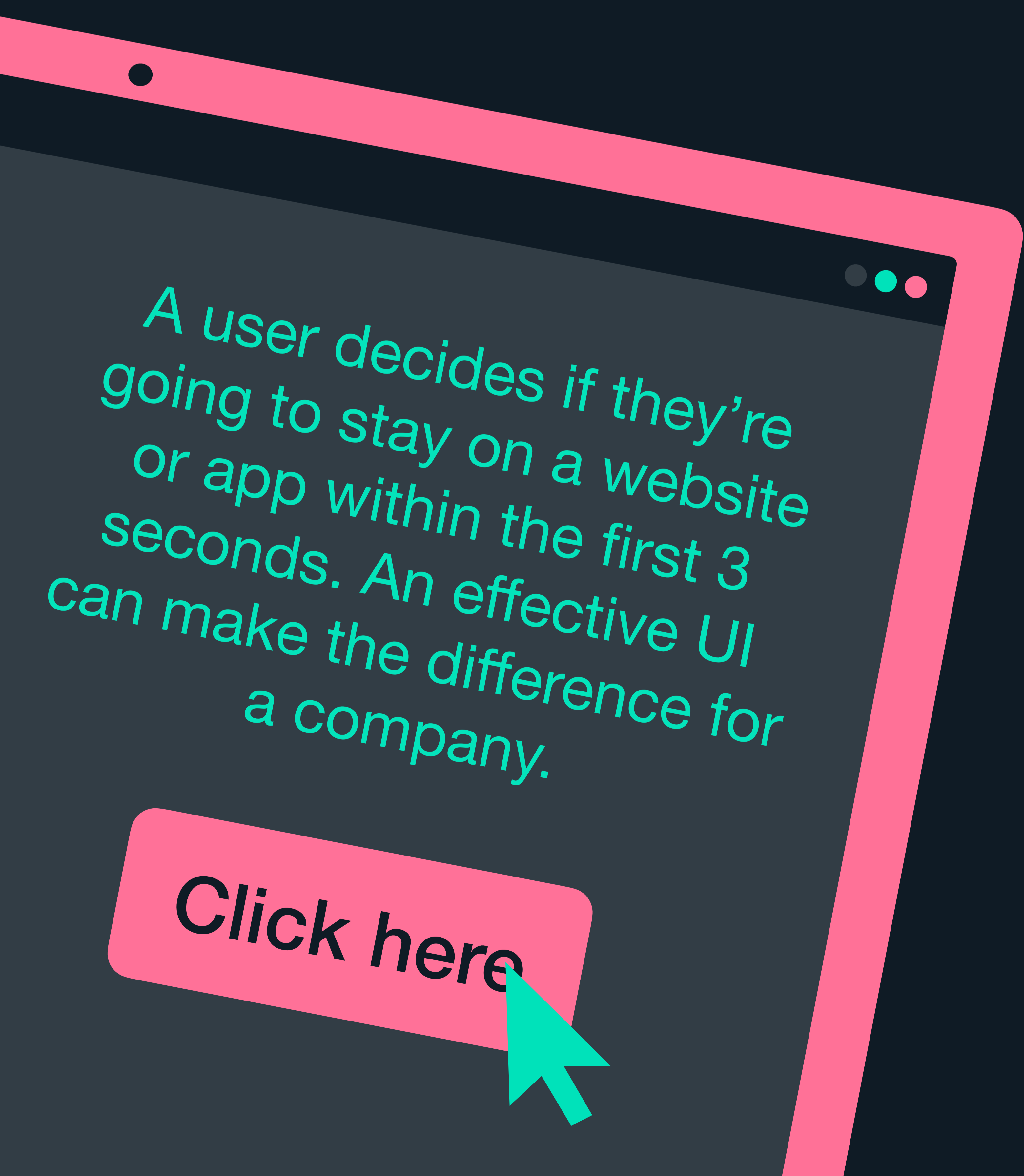
In 2018, video games spending was greater than music and film for the first time.

# UI Designer

User Interface (UI) Designers work with Software Developers to create the visual parts of an application.

They use professional design tools to prototype and create the user interface, following design principles and best practice.

UI Designers often work as a part of a team which may include Software Developers and User Experience (UX) Designers.



# Web Designer

Web Designers create the look and feel of websites and web apps for desktop and mobile computers.

They make use of HTML, CSS, JS and a variety of different frameworks to design the front end of websites.

Web Designers often work part of a team of specialists, in order to complete projects.



- ## Skills & Knowledge
- Creativity
  - Communication
  - Attention to detail
  - Programming
  - Teamwork

