Five jobs that didn't exist 10 years ago

*The UK jobs market has changed incredibly over the past 100 years; even the past decade has seen a proliferation of new roles. We look at a selection and ask whether your role existed 10 years ago*

1. **Off-shore wind farm engineer**

The first offshore wind farm – North Hoyle – came online in December 2003 and the UK now has one of the largest offshore wind farms in the world. There are currently 48 wind-related roles being, 41% of which are offshore, with an average advertised salary of £38,625. This is 11% more than the average paid to onshore wind farm engineers.

**What you need to do the job:**

• Accredited degree in civil and/or structural engineering

• Marine specialisation a bonus

• A high level of understanding of structures, geotechnics and marine construction

• Offshore wind energy experience

• Construction experience

1. **Zumba Teacher**

Zumba is a Latin-inspired dance-fitness program founded in 2001. There is no prescribed route to a career in dance and many Zumba teachers do not have any specialised education. Instead, they must attend a Zumba Fitness instructor training course.

**What you need to do the job:**

• Essential skills/experience

• Sports/fitness experience

1. **App designer**

App developers tend to be split between user experience architects (UEAs) and visual designers, though some may do both. A UEA will plan all aspects of how a user will navigate their way through an app, while a visual designer will create the look and feel of it.

**What you need to do the job:**

• Strong proficiency in Objective-C

• NS Operation, Grand Central Dispatch and Blocks Networking using NSURL Connection, knowledge of CoreLocation, UIKit, MapKit, Security, CoreData, CoreGraphics, CoreAnimation and UIWebView

• Experience in XML and JSON-based application development

1. **Green-deal assessor**

The Green Deal allows consumers to make energy-saving improvements to their home or business without having to pay all the costs upfront. An assessor visits people's properties to assess and make recommendations for energy-saving improvements.

**What you need to do the job:**

• Full training and qualification as domestic energy assessor or Green Deal assessor (GDA)

• An excellent knowledge and understanding of energy services products and /or a willingness and ability to learn in detail a broad product portfolio

• Excellent IT and numeracy skills

• Knowledge of energy regulations related to quality and compliance

1. **Social Media Manager**

A social media manager is generally responsible for all social media activity carried out by a company, including Facebook, Twitter, Flickr, YouTube, Pinterest, Instagram and others.

**What you need to do the job:**

• University degree in relevant field or equivalent work experience

• Substantial hands-on experience of managing and growing online communities

• Proven track record in producing and commissioning content for social media channels

• Passion for, and knowledge of, digital trends and new media

• Extensive experience of managing and growing online communities

• Excellent knowledge of social media channels, particularly Facebook, Twitter and YouTube

**Warm-up questions:**

1. What other jobs can you think of that might not have existed 10 years ago?
2. Will these jobs still be around in 100 years?
3. What changes will happen to jobs in the next 100 years?
4. Why do jobs change?
5. What jobs change the most?

**Group work:**

Think of a new job that our society needs. What do they do? What need do they meet? How much will they be paid? Where will they work? What hours will they do?