

Job of The Week

App Developer

Key Skills

- maths knowledge for understanding programming
- the ability to write computer programs
- analytical thinking skills
- to be thorough and pay attention to detail
- the ability to come up with new ways of doing things
- knowledge of systems analysis and development
- complex problem-solving skills
- persistence and determination
- to have a thorough understanding of computer systems and applications

Salary
£31,000- £60,000

Working hours
37 – 40 per week

9am – 5pm

Aspire | Challenge | Achieve

App Developer

Apprenticeship

The following apprenticeships may be relevant:

- Software developer higher apprenticeship
- Creative digital design professional degree apprenticeship

Entry requirements

To get onto an apprenticeship, you'll find it useful to have:

4 or 5 GCSEs at grades 9 to 4 (A* to C) and A levels, or equivalent, for a higher or degree apprenticeship

University

You could do a foundation degree, higher national diploma or degree in

- **Computer science**
- **Software engineering**
- **Computer applications development**
- **Mathematics**
- **Financial technology**

Entry requirements

You'll usually need:

1 or 2 A levels, or equivalent, for a foundation degree or higher national diploma
2 to 3 A levels, or equivalent, for a degree

App Developer

Career path and progression

There are opportunities to work in most sectors and industries, such as business, finance, cyber security, telecommunications and healthcare:

You could:

- Move into [system analysis](#)
- Get promoted to a senior app developer or project manager
- Become self-employed to do contract work

Day to Day tasks

- develop new apps or create 'mobile-friendly' versions of websites
- work with other developers, designers and copywriters
- design prototypes to suit client needs
- write or amend computer code
- test software, find faults and fix problems
- write accurate notes about the development process
- keep up to date with new technology trends and tools

Working conditions

You could work in an office or at a client's business

Labour Market Information

In the Careers section of the school website you can find the useful comparison tool the 'Labour Market Information widget'.

Use the widget to compare different job roles in any employment sector or relating specifically to the 'Job of the Week'.

Programmers and software development professionals	Graphic and multimedia designers	Information technology professionals n.e.c.
Weekly Pay £1,020 Hours/Week 46h Annual Pay £53,040 Hourly Pay £22	Weekly Pay £700 Hours/Week 39h Annual Pay £36,400 Hourly Pay £18	Weekly Pay £1,140 Hours/Week 39h Annual Pay £59,280 Hourly Pay £29
Workforce Change (projected) Growth 11.1% The workforce is projected to grow by 11.1% over the period to 2035, creating 55,100 jobs.	Workforce Change (projected) Growth 11.1% The workforce is projected to grow by 11.1% over the period to 2035, creating 12,000 jobs.	Workforce Change (projected) Growth 11.1% The workforce is projected to grow by 11.1% over the period to 2035, creating 16,300 jobs.
You might find this job in Computer programming, etc Head offices, etc Auxiliary services Retail trade Financial services	You might find this job in Sport & recreation Head offices, etc Retail trade Other professional Advertising, etc	You might find this job in Computer programming, etc Head offices, etc Legal & accounting Specialised construction Office admin.
More info Clear card	More info Clear card	More info Clear card

Career Tips

You can build up your skills and knowledge, using online learning resources for programming languages and apps development.

You'll also find it useful to understand [agile project management](#).

Professional and industry bodies

You can find professional development and training opportunities from [The Chartered Institute for IT](#) and the [Institution of Analysts and Programmers](#).

Further information

You can find out more about working and training in computing from [techskills](#).



Keep looking...

Use these links to learn more about our Job of The Week, consider the various pathways leading to the career, what you can be doing now to help yourself and other roles in the industry...

Take a look at these short videos for inspiration...



[What is a Mobile App Developer? Career Insights, Salary, and More](#)



[What is the role of a Application Developer ? | Career Guide - Job Description - Responsibilities](#)

Useful Websites

[8 Pros and Cons of Being a Mobile App Developer - OutstandingStar.com](#)

[Software Engineering Subject Guide | Why Study Software? | UCAS](#)

[techskills](#)