

# SOFTWARE DEVELOPER



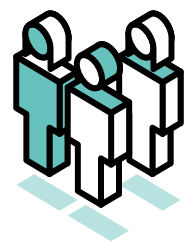
FUNDING  
**£18,000**

18 MONTHS  
**LEVEL 4**

On this Software Developer Level 4 apprenticeship programme, learners will learn a whole range of software skills that will generate careers which will span from junior roles in web, app and games development with progression opportunities to senior roles with experience. During this apprenticeship, learners will gain a Diploma in Software Development Methodologies from the British Computer Society and a Microsoft certification in HTML5 Application Development.

**98%**

EMPLOYER SATISFACTION\*



## PROVIDER OF PROFESSIONAL QUALIFICATIONS



**97%**

APPRENTICE SATISFACTION\*

## EMPLOYERS THAT WE WORK WITH



**VIACOM**

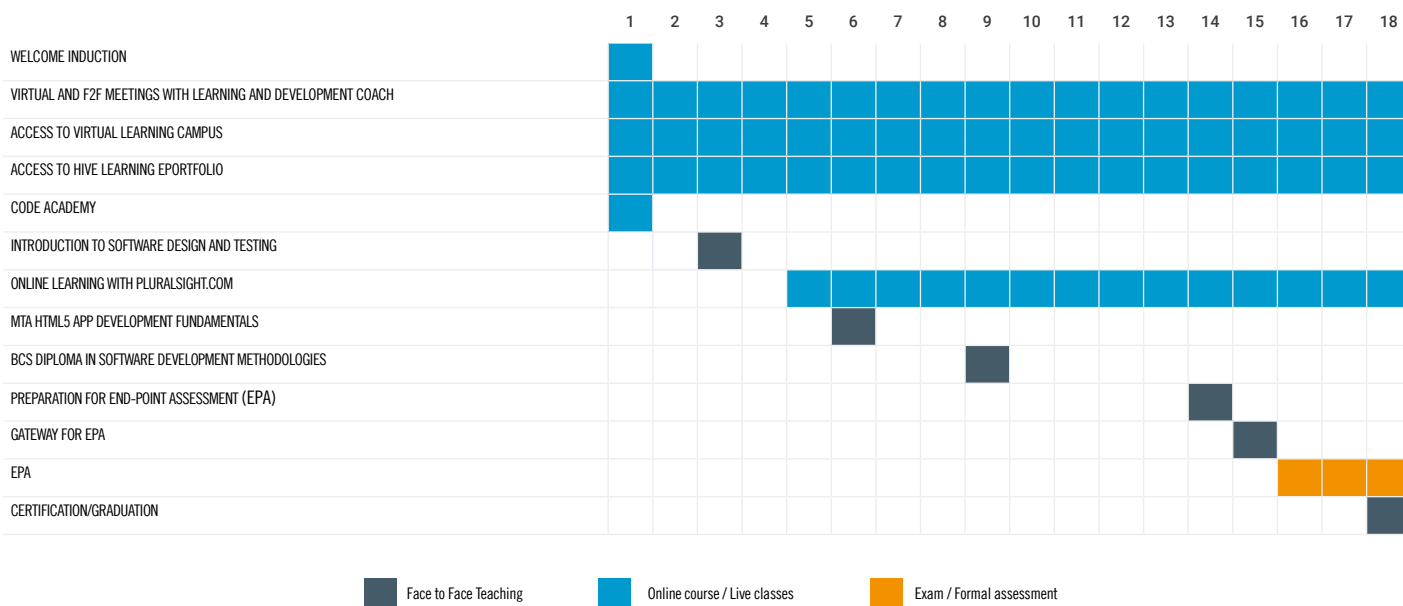


**McCANN**  
LONDON



**Omnicom**  
MediaGroup

# YOUR LEARNING JOURNEY



## ABOUT CREATIVE PIONEERS

- Creative Pioneers™ is an award winning nationwide campaign to find the next generation of advertising, creative and digital media talent.
- The brainchild of Janet Hull OBE, since 2012 the Institute of Practitioners in Advertising (IPA) ran Creative Pioneers and worked with 300+ advertising agencies.
- With the Apprenticeship Levy introduced in April 2017, the IPA chose Arch Apprentices to power the programme to keep up with increasing demand.
- In 2016, Ofsted rated Arch 'Outstanding' in every area making them one of the top 5% of all independent learning providers.

## WHAT'S INCLUDED IN THE APPRENTICESHIP?

20% of the apprenticeship must be done away from the apprentices' work to count towards their off-the-job training - this can be a mix of face to face and virtual classrooms, projects, distance learning and meetings with their dedicated Learning and Development Coach.

Qualifications included:

- [MTA HTML5 Application Development Fundamentals](#)
- [BCS L4 Diploma in Software Development Methodologies](#)
- [Software Developer Level 4 Apprenticeship](#)

## PRE ENTRY REQUIREMENTS

- Must already have English and Maths GCSEs at Grade C (4) or above and preferably a total of five GCSEs.



## THE PERSON YOU'LL HAVE AT THE END OF THE APPRENTICESHIP WILL:

- ✓ Writes good quality code with sound syntax in at least one language.
- ✓ Can operate at all stages of the software development lifecycle.
- ✓ Can effectively link code to the database/data sets.
- ✓ Can respond to the business environment and business issues related to software development.
- ✓ Can apply the maths required to be a software developer (e.g. algorithms, logic and data structures).
- ✓ Can understand and create basic analysis artefacts, such as user cases and/or user stories.