

Degree Apprentice - Software Engineering (advanced Apprenticeship)

Full Time | Oxfordshire, UK

We have an exciting new opportunity for a higher level Degree Apprenticeship in Software Engineering. As an apprentice, you gain hands on work experience programming in the real world, using industry leading software stacks. At the same time you attend the Open University as a distance learning student studying for a sponsored degree in Software Engineering.

You will learn the 'trade' from the bottom-up and will have the opportunity to apply the knowledge you gained straight away, maintaining and developing our innovative, industry-leading software services. After a 4-year course you will have achieved a sought after degree in Software Engineering, and will also have gained valuable work experience.

What We Offer

- Opportunity to complete a digital apprenticeship degree in Software Engineering with the Open University while working on real life projects gaining relevant and substantial work experience in your area
- Learn to use industry leading software and code languages (NodeJS, PHP, RDBS and NoSQL, Laravel, React, Vue)
- Sponsorship for the Degree Apprenticeship in Software Engineering (and therefore a debt free start to your career!)
- Work in a friendly and dynamic work unit consisting of smart people working on difficult problems, hitting regular release headlines.

About You

Entry Requirements

- Minimum of five GCSEs at Grade A* - C including English and one STEM subject
- At least two A Levels, a relevant Level 3 apprenticeship, or equivalent qualifications/experiences (e.g Btec)
- Right to work in the United Kingdom

Person qualities

- Great communication and interpersonal skills
- Can demonstrate a genuine interest in IT with good entry-level knowledge of Software and programming (e.g. Javascript).

- Have got some prior coding experience in any programming language.
- Genuine interest in technology (app development, new technologies), Tech native
- Creative approach to solving technical problems
- Enthusiastic, self-motivated, able to balance time in the office whilst being a distance learning student at the Open University

About HT2 Labs

HT2 Labs create software that changes the way businesses and individuals experience learning. We research some of the biggest problems in learning and performance, with a view to developing technologies that can help, even if that's just in a small way.

What we're really good at is solving big, emergent problems with simple, intuitive technology. Right now our research interests revolve around semantic analysis, competency development and machine learning.

In practice these research themes impact on our ability to recognise student achievement (however that occurs), to create credible metrics for personal development, and to generate increased engagement for providers dedicated to lifelong learning.

Inspired by places like the MIT Media Lab; we're a group of ambitious, research-driven professionals, trying to develop the next big breakthrough in online learning. Our award-winning software suite is used by a diverse range of global clients, from startups to Fortune 500 companies.

Led by our CEO, Dr Ben Betts – one of the world's foremost experts on social learning and the researcher behind our Social Learning Platform and Learning Record Store - we have a unique range of skills within our in-house team, spanning from university lecturers and former teachers, to world-class Engineers and PHDs that all help to drive forward our innovations.

Together, we're proud to work with some of the world's leading organizations and research bodies to create next generation learning ecosystems, engaging learning platforms, and easy-to-understand data management systems.

To Apply

Send your current CV, along with a covering letter outlining your interest and suitability for the role, to hello@ht2labs.com. Interviews will take place virtually in the first instance with face-to-face second round interviews for successful candidates.