



SOFTWARE DEVELOPER

**INTERESTING TECH JOBS IN THE
NORTH EAST**

2535
878

MODEL:428

68

SOFTWARE DEVELOPER

OVERVIEW

As a software developer, you'll play a key role in the design, testing, development and maintenance of software systems. The programmes you create are likely to help businesses be more efficient and provide better services. You could be developing programmes for variety of platforms, like computers and mobiles, but depending on the company, this could vary. Tasks will include liaising with clients about their requirements, writing or amending code, testing software and maintaining the system once it's up and running.

REGIONAL PRESENCE

The technology industry is booming in the North East and is home to software and technology companies that operate across the globe. Many of the companies in the region grown into leading, world renowned enterprises. Additionally, the region is home to an emerging and innovative technology centre, PROTO, which is the first digital production facility of its kind in Europe. It houses a variety of companies in the technology industry and is home to the Digital Catapult NETV's immersive lab, which is only one of 5 in the UK! The industry is growing and there is a constant need for skilled and talented individuals, so there is ample opportunity in the region to excel as a software developer.



SKILLS REQUIRED

Some skills you'd need to excel in this role include:

Communication

Whether working on your own or in a team, you'll need to communicate with a variety of people, so being able to speak, listen and write about the ideas and the project is vital.

Computer literate

You'll need to have a good understanding of computer language and be comfortable using and working with many programmes on a computer.

Problem Solving

You'll encounter some problems, so being able to use some initiative, think outside the box and solve issues is key!

Attention to detail

You'll need to have a keen eye for detail to help identify any errors within the software before they cause further issues.

EDUCATIONAL ROUTES

Higher education is usually required as you'll develop the knowledge and skills required throughout the course. Universities in the region offer amazing courses in computer science, digital marketing and media, all of which will give you the necessary knowledge to succeed in this role in industry. However, university isn't for everyone, so look at the colleges in the region offering apprenticeship schemes. This route would allow you to gain a recognised qualification while working in a paid role with an employer.

FOR MORE INFORMATION

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