

Computer network development is paramount, linking people globally. Advantages include seamless communication, resource sharing, and efficient data transfer. From enabling online collaboration to supporting critical infrastructure, networks drive connectivity.

Computer development has seen many changes and more advanced technologies are being updated over numerous years. Here are some examples

- Computers pc
- Notebook/ laptops



The future generation

We are now living in a global society where everything is based around digital technologies and their uses. This transforms how we interact, work and access information. Here are some examples of digital technologies:

- Artificial Intelligence (AI)
- Cloud computing
- Cyber security
- Block chain



DIGITAL TECHNOLOGIES

Programming language :

Are the backbone of the world of computer science and software developing, each programming language is required to use for its own purpose, here are some examples of the types of programming language.

- Python
- Java
- JavaScript
- Ruby



Each language has its own strength and depending on what you are programming will vary on the programming language used.

```
# Python 3: Fibonacci series up to n
<>>> def fib(n):
<>>>     a, b = 0, 1
<>>>     while a < n:
<>>>         print(a, end=' ')
<>>>         a, b = b, a+b
<>>>     print()
<>>> fib(1000)
0 1 1 2 3 5 8 13 21 34 55 89 144 233 377 610 987
```

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Software development

Software development required in our daily life, it helps to increase your knowledge and become more efficient.

Its advantages include automating tasks, improving user experiences, developers can create and invent new solutions and fostering innovation.

These steps include things such as coding testing and developing .

Entry-Level/Junior Positions:

You are able to earn a good salary in game developing a average wage for junior position can vary from 20,000 to 30,000

These figures serve as approximate salary ranges

