

The Most In Demand IT Jobs & Required Skills



10 Most In-Demand Tech Jobs for 2021

1 Security Professional (Information Systems, Network, Data, Cloud): ensures enterprise IT initiatives are safe from potential external and internal threats

Skills required:

Communication, managing threats and vulnerabilities, compliance law knowledge

2 Cloud Architect: deploys, manages and supports cloud applications

Skills required:

Cloud technology knowledge, scaling cloud applications experience, collaboration

3 Database Administrator: maintains database management software and ensures data is accessible for those who need it

Skills required:

Data analysis, Oracle, SQL, Linux

4 Programmer Analyst: designs, codes and tests new programs and provides process documentation

Skills required:

Programming languages like Java, Microsoft .NET, C, C++ and Java Script

5 Systems Analyst: analyzes IT systems, tests programs, investigates issues and provides recommendations to solve problems

Skills required:

Problem-solving, data analysis, programming, technical analysis, project management

6 Mobile Applications Developer: develops applications for iOS, Android, Windows and other operating systems

Skills required:

Programming, UX design, troubleshooting, mobile development, HTML, XML, Objective C, JavaScript

7 Network Administrator: handles LAN/WAN protocol, hardware and software

Skills required:

Troubleshooting, communication, diagnostic skills, professional certifications

8 Software Developer: designs, develops, installs, tests and maintains software systems

Skills required:

Coding, designing and building applications, C#, C++, HTML, Java, SQL Server, Microsoft .NET

9 DevOps Engineer: oversees scripting, coding and processes development

Skills required:

Data management, automation, communication

10 Help Desk and Desktop Support Professionals: provide customer service and troubleshooting

Skills required:

Communication, empathy, technology knowledge

Top Technology Skills Most In-Demand in 2021

- Cloud computing
- Information security
- Analysis
- UX design
- Big data collection and storage
- Artificial intelligence
- Mobile app development
- Blockchain

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SOURCES

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