Best IT Jobs 2021: In-Demand for Information Technology Careers

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Outlines

- Introduction
- Best IT Careers for the Future

1. Artificial Intelligence (AI) / Machine Learning Engineer

2. Data Scientist

3. Information Security Analyst

4. Software Engineer

5. Computer Research Scientist

6. Data Analyst

7. IT Manager …

20. Web Designer

Introduction

- It is clear to everyone that the **technology industry is booming and progressing**. That's why now is the suitable time to have an idea **about** the **best IT jobs**.

- In this seminar **we introduce the best technology careers** because they offer **high salaries**, promising **employment growth**, and **excellent satisfaction**.

- These technology jobs also offer competitive **benefits packages**, such as **health care insurance**, **retirement plans**, and other **perks**.

- The information in this seminar extracts from various sources, including the **Bureau of Labor Statistics**, **Glassdoor**, **ZipRecruiter**, **Indeed**, and **PayScale**.

Best IT Careers for the Future

1. Artificial Intelligence (AI) / Machine Learning Engineer

- Average Annual Base Salary: $146,085

- Job Growth, 2018-28: 34%

- **AI and Machine Learning Engineers** are in **high demand** as the **tech industry shifts** its focus toward the emerging field of **automation & computerized systems**.

- **Artificial Intelligence of Things** (AIoT) is now **gaining traction** around the world.

2. Data Scientist

- Median Annual Salary, 2019: $100,560

- Job Growth, 2018-28: 15% (much faster than average)

- **Organizations and businesses** are **collecting more data.**

Best IT Careers for the Future

3. Information Security Analyst

- Median Annual Salary, 2018: $98,350

- Job Growth, 2018-28: 32% (much faster than average)

- **Computers and digital information** continue to **encompass** much in the **business world**. That's why we need **Information Security Analysts**.

4. Software Engineer

- Median Annual Salary, 2018: $105,590

- Job Growth, 2018-28: 21% (much faster than average)

- **Software engineering** is one of the most **versatile technology** careers on this list. The **apps** on your **phones** were **developed** by software engineers. Your **Internet browser** was **designed** by **software engineers**.

Best IT Careers for the Future

5. Computer Research Scientist

- Median Annual Salary, 2018: $118,370
- Job Growth, 2018-28: 16% (much faster than average)
- **Computer Research Scientists** are at the forefront of technological innovation. They **research** and **discover new ways** to do amazing things with **computer technology** and help drive progress.

6. Data Analyst

- Median Annual Salary, 2019: $118,370
- Job Growth, 2018-28: 16% (much faster than average)
- In today's **business world**, **data is king**. That's why more and more **employers** and recruiters are **looking for** workers with strong **data analytics skills**.

Best IT Careers for the Future

7. IT Manager

- Median Annual Salary, 2018: $142,530

- Job Growth, 2018-28: 11% (much faster than average)

- **IT managers focus** on **the information technology sector** of a company. They **plan and coordinate everything** this department does.

8. Database Administrator

- Median Annual Salary, 2018: $90,070

- Job Growth, 2018-28: 9% (faster than average)

- **Database Administrators**, similarly to data scientists, work with large volumes of **digital information** and **help clients manage data**. These professionals **maintain databases** and ensure that **computer systems run** as **efficiently** & **effectively** as possible.

Best IT Careers for the Future

9. Web Developer

- Median Annual Salary, 2019: $78,662

- Job Growth, 2018-28: 13% (much faster than average)

- **Web developers** use **programming languages**, **frameworks**, and **design strategies** to build and **maintain websites** and applications. They are **responsible** for making sure **all text**, **images**, **video**, and other design elements are **rendered properly** on the page.

10. Computer Hardware Engineer

- Median Annual Salary, 2018: $114,600

- Job Growth, 2018-28: 6% (as fast as average)

- **Computer Hardware Engineers design**, **build**, and **repair** the **physical circuitry. Tech companies** still **need hardware professionals**.

Best IT Careers for the Future

11. Computer Systems Analyst

- Median Annual Salary, 2018: $88,740
- Job Growth, 2018-28: 9% (faster than average)

12. DevOps Engineer

- Average Annual Salary, 2019 (Glassdoor): $111,311
- Job Growth, 2018-28: 21% (much faster than average)

13. Computer Network Architect

- Median Annual Salary, 2018: $109,020
- Job Growth, 2018-28: 5% (as fast as average)

14. Java Developer

- Median Annual Salary, 2019: $103,464 , Job Growth, 2014-24: 19%

Best IT Careers for the Future

15. Tech Sales Engineer

- Median Annual Salary, 2018: $101,420
- Job Growth, 2018-28: 6% (as fast as average)

16. PHP Developer

- Median Annual Salary: $86,616
- Job Growth, 2018-28: 13% (much faster than average)

17. Python Developer

- Average Base Salary (Glassdoor): $85,571

18. Network and Systems Administrator

- Median Annual Salary, 2018: $82,050
- Job Growth, 2018-28: 5% (as fast as average)

Best IT Careers for the Future

19. Mobile Application Developer

- Median Annual Salary, 2019: $73,034

20. Web Designer (UI/UX Designer)

- Median Annual Salary, 2019: $64,030

- **Web designers**, like web developers, **work** with **websites** and **web applications**. However, the position is **oriented** towards the **visual aspects of site-building**.

THANK YOU