

Top 10 Skills in 2019

To help employees and companies keep up to speed, we've put together the top 10 tech & soft skills for 2019. Based on analyzing the fastest-growing skills 30+ million people and thousands of businesses are learning worldwide on Udemy, we can spot what's hot in tech and soft skills. Here are the top 10 tech & soft skills trending in 2019 and the new skills you'll want to have under your belt.

Top 10 Tech Skills

Top 10 Soft Skills

Top 10 Skills by Country

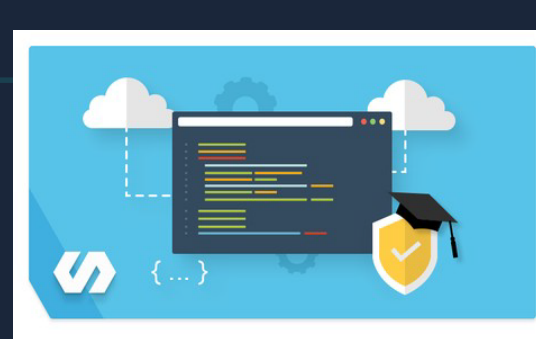


Top 10 Tech Skills in 2019

1

SOLIDITY

Solidity is a programming language required to develop smart contracts for Ethereum, a public decentralized blockchain platform. With Solidity, you can create smart contracts for uses such as voting, crowdfunding, blind auctions, and multi-signature wallets.



Ethereum and Solidity: The Complete Developer's Guide
Stephen Grider

★★★★★ 4.5

2

HOUDINI SOFTWARE

Houdini software is a rising star in the 3-D animation world for special effects, video games, and blockbuster movies. Houdini is more mathematics and physics-based than traditional 3-D animation tools such as 3ds Max or Maya.



VFX: Complete Houdini Bootcamp
Raffi Bedross

★★★★★ 4.5

3

PHP SECURITY

79% of websites are powered by PHP in 2019. The PHP 7 release has uncovered new vulnerabilities and security flaws that IT teams are scrambling to address. Make sure your PHP programmers are well-versed in how to secure their PHP web applications.



PHP for Beginners - Become a PHP Master - CMS Project
Edwin Diaz

★★★★★ 4.4

4

TENSORFLOW

TensorFlow is an open source machine learning framework developed by the Google Brain team. TensorFlow makes implementing AI and neural network models easier by offering an open source library for numerical computation and large-scale machine learning.



Complete Guide to TensorFlow for Deep Learning with Python
Jose Portilla

★★★★★ 4.5

5

FUNCTIONAL PROGRAMMING

Functional programming has become a really hot topic among Javascript programmers. Relatively unknown a few years ago, functional programming concepts are prevalent in most large application codebases today.



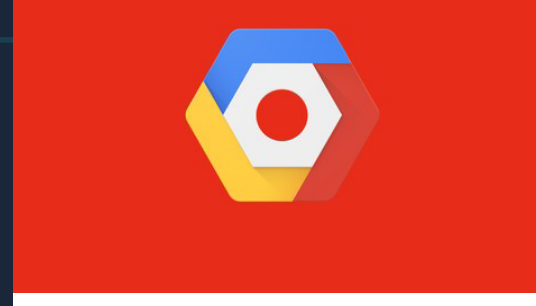
Functional Programming For Beginners With JavaScript
James Moore

★★★★★ 4.7

6

GOOGLE CLOUD

The trend toward enterprises preferring multi-cloud providers is opening the door for Google Cloud and Microsoft Azure to make inroads into the cloud space, with Google Cloud growing by 76% in 2017.



GCP: Complete Google Data Engineer and Cloud Architect Guide
Loony Corn

★★★★★ 4.2

7

ALTERYX

Alteryx's recent 2018 software release revolutionizes the way data science is applied in the business setting—enhancing the way leaders make data-driven decisions.



Alteryx Bootcamp
Hendrik Kleine

★★★★★ 4.5

8

APACHE CAMEL

Apache Camel is an open source Java framework that makes integration of multiple applications easier. It helps integrate a large number of applications that need to share data with each other.



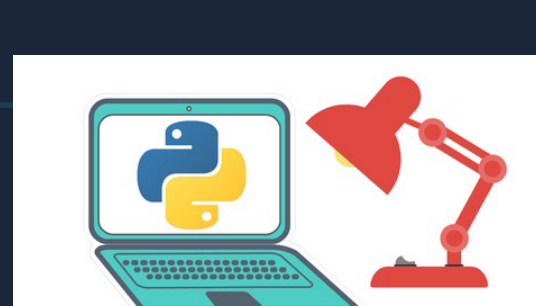
Apache Camel for Beginners - Learn by Coding in Java
DA

★★★★★ 4.2

9

PROGRAMMING FUNDAMENTALS

With programming on the rise in just about everything, it's not surprising people are upskilling on programming fundamentals.



Complete Python Bootcamp: Go from zero to hero in Python 3
Jose Portilla

★★★★★ 4.5

10

SYSTEM CENTER CONFIGURATION

Microsoft's System Center Configuration Manager provides a single, comprehensive tool for both IT management and cutting-edge security. This enables employees to access applications from whatever device they choose while keeping corporate data secure.



System Center Configuration Manager (SCCM) For Beginners
Paul Hill

★★★★★ 4.5

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Top 10 Soft Skills in 2019

1

CONFLICT MANAGEMENT

Research by CPP Global finds that US employees spend **2.8 hours per week dealing with conflict**. But despite its prevalence in the workplace, many leaders feel uneasy dealing with conflict.



Dealing with Conflict at Work: Real World Strategies & Tools

Mike Clayton

★★★★★ 4.3

2

TIME MANAGEMENT

According to UdeMy's 2018 Employee Experience Report, half of the survey respondents (and 53% of managers) said they could improve their time management skills.



Productivity and Time Management for the Overwhelmed

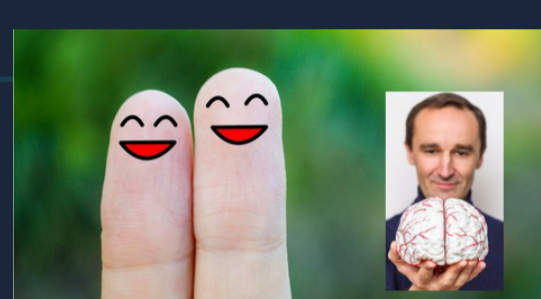
Josh Paulsen

★★★★★ 4.4

3

STRESS MANAGEMENT

Sustained high stress at work is linked to **employee burnout**, a state of physical, mental, and emotional exhaustion, which Harvard Business Review estimates costs companies **\$125 billion to \$190 billion a year**.



Stress Management: 40+ easy ways to deal with stress

Gregory Caremans

★★★★★ 4.3

4

COMMUNICATION SKILLS

According to Google's extensive research as part of Project Oxygen, being a good communicator is one of the eight skills that defines a good manager.



7 Scientifically Proven Steps to Increase Your Influence

Vanessa Van Edwards

★★★★★ 4.4

5

COMPANY CULTURE

Company culture is what sets you apart from your competitors, and it is the key factor that guides candidates' decisions about where to accept an offer, according to research from Korn Ferry.



Build A Culture of Freedom & Responsibility by Patty McCord

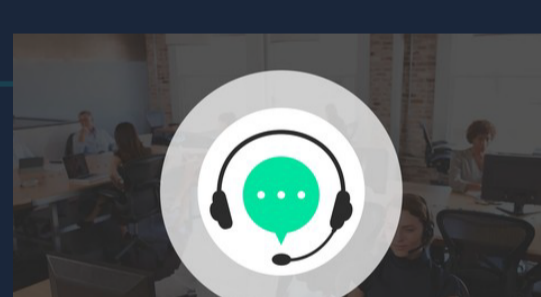
Patty McCord

★★★★★ 4.1

6

CUSTOMER SERVICE

American consumers who have a positive service experience will share it on average with **11 people**, but when they have a negative experience, they'll tell an **average of 15 people**. This means that you have to work extra hard to prevent negative customer experiences, or your business will suffer.



Customer Service: Soft Skills Fundamentals

Samara Wenten

★★★★★ 4.3

7

EMOTIONAL INTELLIGENCE

Emotional intelligence (EQ) can have a serious impact on work performance: **23% of employees** who don't meet expectations during their first 18 months on the job fail because of low EQ.



21 Day Crash Course in Emotional Intelligence

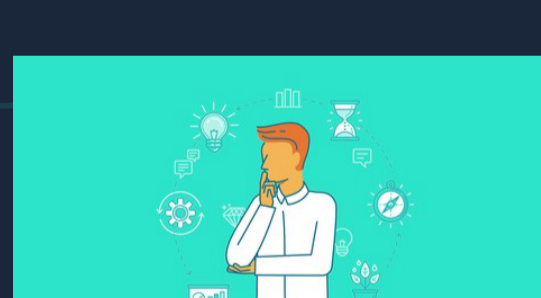
Dr. Patricia Thompson

★★★★★ 4.3

8

PERSONAL PRODUCTIVITY

The UdeMy Workplace Distraction Report found that the top causes of distraction include: chatty coworkers, office noises, and social media.



Modern Productivity — Superhuman Focus In A Distracted World

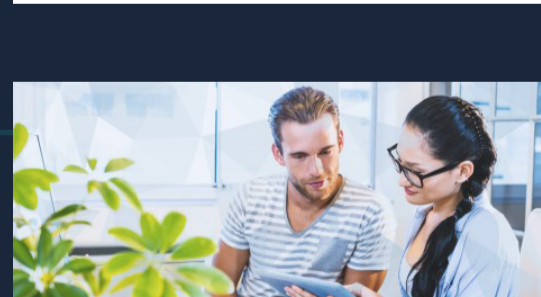
Brad Merrill

★★★★★ 4.6

9

STORYTELLING

Storytelling is a powerful skill that can captivate an audience, hold their attention, and motivate them to action. Our recent Humanizing Learning Report shows organizations that help foster natural human traits like collaboration and storytelling are higher performing than those that don't.



Storytelling for Business

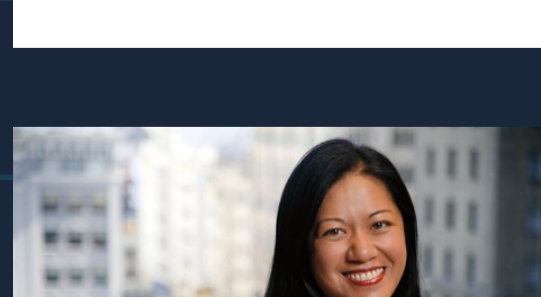
Kevin Allision

★★★★★ 4.1

10

CHANGE MANAGEMENT

In the coming years, we're expecting some major changes in the workplace: automation and AI will replace some jobs while dramatically changing others. As organizations transform themselves, navigating change management will be essential.



The Ultimate Disruption Playbook with Charlene Li

Charlene Li

★★★★★ 4.2

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Top 10 Skills by Country 2019



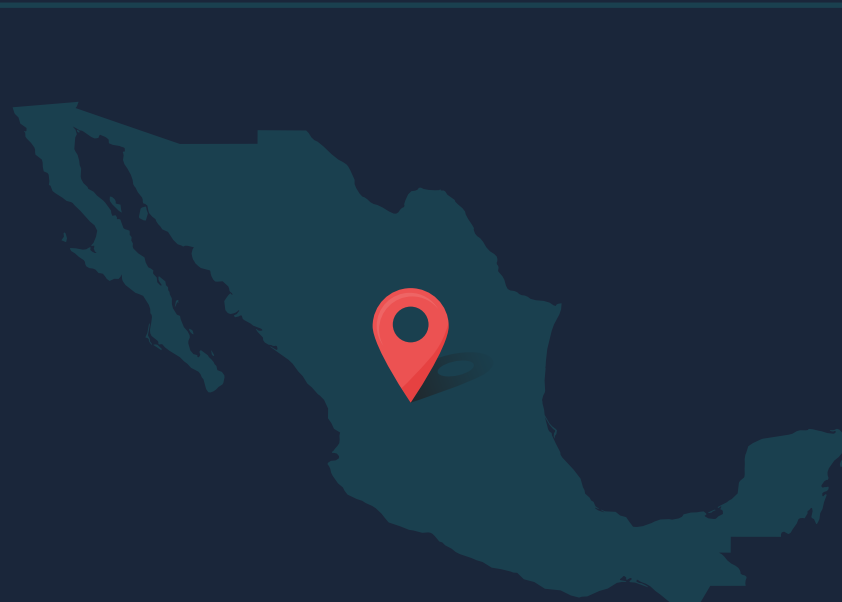
CANADA

1. Initial Coin Offering - Cryptocurrency
2. Web Security
3. Java Certification
4. Open Authorization Framework - Security
5. Redshift AWS
6. Apache Storm
7. Apache Flink
8. QGIS Open Source Geographic System
9. Apache Groovy
10. Postman - API Development



UNITED STATES

1. Dart Programming Language
2. Oracle Developer
3. Certified Information Security Manager
4. IT Requirements
5. Bioinformatics
6. Java Certification
7. Initial Coin Offering - Cryptocurrency
8. ManyChat - Chatbot
9. Recommendation Engine - Programming
10. Survey Design



MEXICO

1. Software Engineering
2. TensorFlow - Machine Learning
3. PHP Security
4. Short Story Writing
5. ConvertKit - Marketing
6. PHP MVC - Software Architecture
7. Portuguese Language
8. Alexa Development
9. Solidity - Blockchain
10. Scrapy - Web Data Scraping



BRAZIL

1. Sublime Text - Web Development
2. Heroku
3. Soft Skills
4. Outsourcing
5. Smart Contracts - Blockchain
6. Sales Funnel
7. Writing & Editing
8. Media Training
9. Recruiting
10. Talend - Big Data Integration



GERMANY

1. Project Management
2. Solidity - Blockchain
3. PyTorch - Artificial Intelligence
4. Career Development
5. Soft Skills
6. OpenGL - API Interface
7. Decision Making
8. Dagger Injection Framework for Android
9. TYPO3 Web Content Management System
10. TensorFlow - Machine Learning



SPAIN

1. V-Ray 3D Animation
2. NGINX open source web serving
3. Organization
4. Robot Framework
5. Character Modeling - Game Development
6. Substance Painter - 3D Painting Animation Software
7. eBook Self Publishing
8. Data Warehouse
9. 3ds Max - 3D Animation Software
10. PHP Security



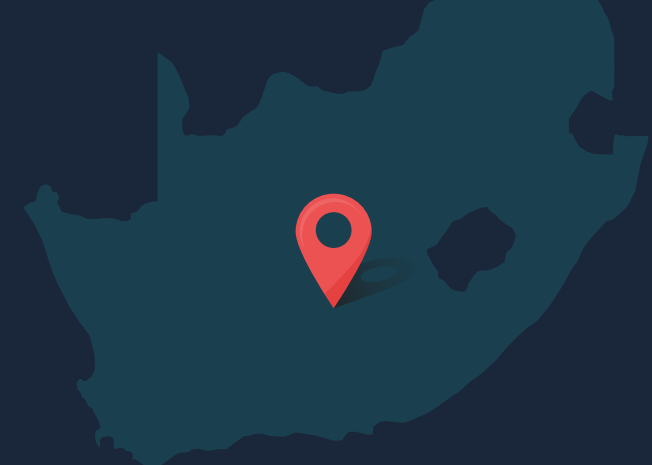
FRANCE

1. Computer Network
2. DSLR Photography
3. Cinematography
4. Solidity - Blockchain
5. Niche Website
6. Recruiting
7. Research Methods
8. Hiring
9. Vuforia - Augmented Reality
10. Influencer Marketing



UNITED KINGDOM

1. Solar Energy
2. Initial Coin Offering - Cryptocurrency
3. GDPR
4. MikroTik - Routers and Wireless
5. Business Budgeting
6. Fundraising
7. CSS Flexbox - Web Development
8. Solidity - Blockchain
9. Power Engineering
10. PowToon - Video Production



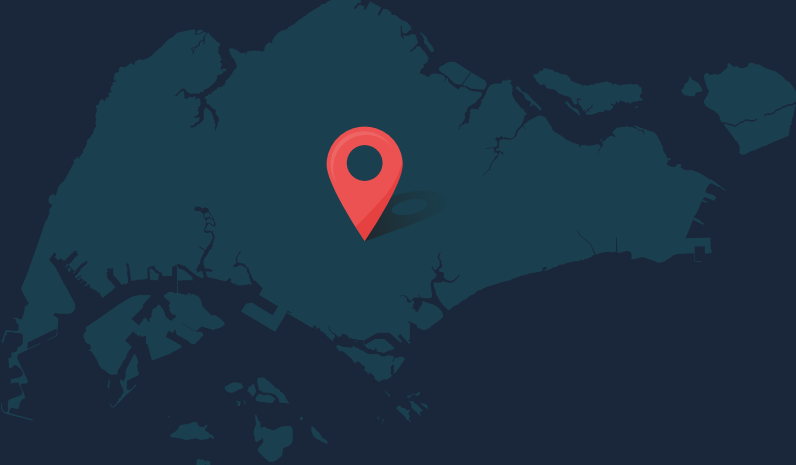
SOUTH AFRICA

1. Content Creation - Marketing
2. Cinema 4D Animation
3. ASP.NET
4. Human Resources
5. Functional Programming
6. TensorFlow
7. Wireless Networking
8. Screenwriting
9. Regular Expressions - Programming
10. Conflict Management



JAPAN

1. Dart Programming Language
2. Solidity - Blockchain
3. Adobe Muse
4. Initial Coin Offering - Cryptocurrency
5. Adobe XD
6. Amazon S3
7. Videography
8. Computer Forensics
9. PMBOK - Project Management
10. Deep Web



SINGAPORE

1. Business Branding
2. Initial Coin Offering - Cryptocurrency
3. Solidity - Blockchain
4. Essay Writing
5. Steemit - Cryptocurrency
6. English (ESL)
7. Alexa Development
8. Business Intelligence
9. Oracle Database
10. MVVM - Software Architectural Pattern



INDIA

1. Docker Containers
2. QuickSight
3. Quora Marketing
4. Soft Skills
5. Success Visualization - Personal Development
6. SAP BW Modeling
7. Software Engineering
8. MVVM - Software Architecture
9. Conflict Management
10. JNCIA Juniper Networks



CHINA

1. Cryptocurrency
2. Blockchain
3. macOS
4. Ethereum
5. English (ESL)
6. Microcontroller
7. Cyber Security
8. Computer Vision
9. Sass - Web Development
10. Data Modeling



AUSTRALIA

1. Initial Coin Offering - Cryptocurrency
2. Executive Coaching
3. Newsletter Marketing
4. Google Cloud
5. AWS CloudFormation
6. Shiny - Data Visualization
7. Character Modeling - Game Development
8. CreateSpace Self-Publishing
9. Google Cloud Professional Data Engineer
10. Google Cloud Professional Cloud Architect

Note: Top 10 skills by country are based on highest growth rates between 2017-2018 on UdeMy by country.

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