# Helping employees do whatever comes next







# 6 Trends Shaping the Future of Work

Speaker highlight

### Meet your hosts



### Christine Royston

Udemy VP of Demand Generation



Mark McDonald

Udemy Director of Learning and Development

### Today's Agenda

1

Intro to The 2021 Workplace Learning Trends report 2

The six trends that defined 2020 and will shape the future of work

3

Recap and key takeaways 4

Q&A



## Learning Leads the Future of work

The fast-changing and unpredictable challenges of work may seem unsurmountable. But the learning behaviors of thousands of international businesses on the Udemy for Business platform and a survey of over 500 global professionals offer a glimpse of the bright future that lies ahead.



## POLL: What is the primary goal of your L&D program?

- A. Close the skills gap
- B. Drive organizational growth
- C. Improve employee engagement
- D. Increase job satisfaction



# POLL: What is the primary goal of your L&D program?

#### **Udemy survey results:**

**62%** Close the skills gap

**46%** Drive organizational growth

44% Improve employee engagement

**34%** Increase job satisfaction



#### Trend 1

# Amidst uncertainty, self-mastery is a valued skill



## \$1 Trillion

lost in productivity due to depression and anxiety disorders globally according to World Health Organization



## Trend 1: Amidst uncertainty, self-mastery is a valued skill

#### Mental health and wellness skills

Anxiety Management	<b>4 3,967%</b>
Resilience	<b>1,296</b> %
Stress Management	<b>1,015</b> %
Meditation	<b>↑</b> 886%
Mindfulness	<b>↑ 784</b> %

#### **Productivity skills and habits**

Time Management	<b>↑</b>	990%
Motivation	<b>↑</b>	855%
Focus Mastery	<b>^</b>	810%
Self-Discipline	•	<b>791</b> %
Memory	<b>↑</b>	679%
Goal Achievement	<b>^</b>	<b>581</b> %

Source: Udemy data

#### Trend 2

# Remote work makes collaboration a priority



66

### "One problem is that leaders think about collaboration too narrowly: as a value to cultivate but not a skill to teach."



Francesca Gino, November–December 2019 *Harvard Business Review* 

# Trend 2: Remote work makes collaboration a priority

#### **Communication skills**

Listening Skills	<b>1,650</b> %
Business Communication	<b>1,585</b> %
Business Writing	<b>1,371</b> %
Business Etiquette	<b>1,286</b> %
Conflict Management	↑ 890%
Interpersonal Feedback	<b>↑</b> 686%

#### **Leadership skills**

Diversity & Inclusion	<b>1,259</b> %
Decision Making	<b>1,240</b> %
Strategic Thinking	<b>4 848%</b>
Facilitation	<b>* 816</b> %
Teamwork	<b>4 812%</b>
Cultural Awareness	<b>708%</b>

Source: Udemy data

### Turning insights into action



# POLL: What are the biggest obstacles standing in the way of your L&D program success?

- A. Lack of time
- B. Budget constraints
- C. Proving ROI
- D. Choosing right L&D opps

- E. Lack of employee interest
- F. Lack of L&D team
- G. Lack of buy-in



# POLL: What are the biggest obstacles standing in the way of your L&D program success?

#### **Udemy survey results:**

61% Lack of time

**42%** Budget constraints

38% Proving ROI

**31%** Choosing the right L&D opps

**30%** Lack of employee interest

21% Lack of L&D team

20% Lack of buy-in



### Trend 3

# Data literacy is the new computer literacy

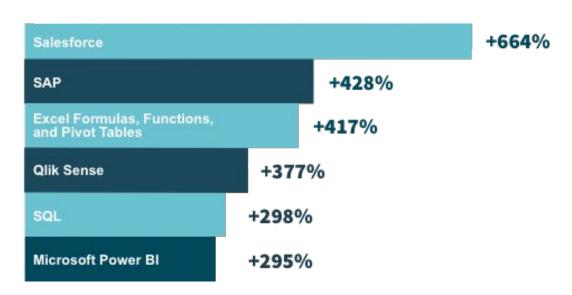


### Where's the data?

### The New York Times **NEWS ANALYSIS** The Age of Big Data By Steve Lohr Feb. 11, 2012 GOOD with numbers? Fascinated by data? The sound you hear is opportunity knocking. Mo Zhou was snapped up by I.B.M. last summer, as a freshly minted Yale M.B.A., to join the technology company's fast-growing ranks of data consultants. They help businesses make sense of an explosion of data — Web traffic and social network comments, as well as software and sensors that monitor shipments, suppliers and

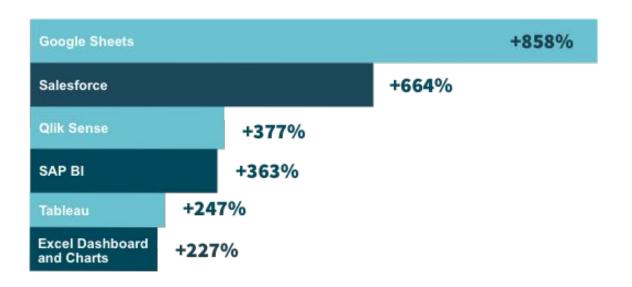
# Trend 3: Data literacy is the new computer literacy

#### Business intelligence and data analysis skills



# Trend 3: Data literacy is the new computer literacy

#### Data visualization software skills



Source: Udemy data

### Trend 4

# Automation skills let data scientists focus on strategy



Recently, huge strides in machine learning and artificial intelligence have allowed for the creation of new data science tools that automate a variety of repetitive tasks.

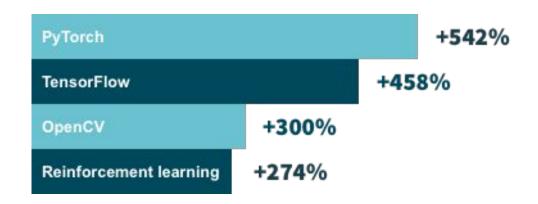
Now data scientists have more time to focus on developing clear business solutions instead of cleaning data."



Jose Portilla,
Pierian Data, Head of Data Science
and Udemy instructor

# Trend 4: Automation skills let data scientists focus on strategy

#### Machine learning automation skills



# Trend 4: Automation skills let data scientists focus on strategy

#### **Data automation tools**



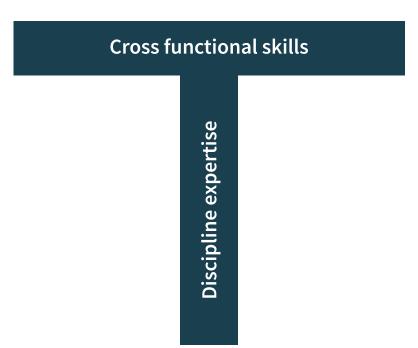
Source: Udemy data

### Trend 5

### Farewell silos, hello hybrid tech roles



### T-shaped skills





### H-shaped skills

Discipline expertise 1

More than one discipline of expertise with a working knowledge of cross-functional skills

**Cross functional skills** 

Discipline expertise 2



### Trend 5: Farewell silos, hello hybrid tech roles

#### **DevOps skills**



Source: Udemy data

### Trend 5: Farewell silos, hello hybrid tech roles

#### **Cloud computing skills**



Source: Udemy data

## POLL: Did your company shift to a remote or distributed workforce this year?

- A. Yes, we temporarily shifted most or all of our workforce
- B. Yes, we temporarily shifted a small portion of our workforce
- C. Yes, we permanently shifted most or all of our workforce
- D. Yes, we permanently shifted a small portion of our workforce
- E. No



# POLL: Did your company shift to a remote or distributed workforce this year?

#### **Survey results:**

**62.50% Yes**, we temporarily shifted most or all of our workforce

**12.50% Yes**, we temporarily shifted a small portion of our workforce

**11.51% Yes**, we permanently shifted most or all of our workforce

10.86% No

**2.63% Yes**, we permanently shifted a small portion of our workforce

#### Trend 6

# Cybersecurity training takes on a new urgency



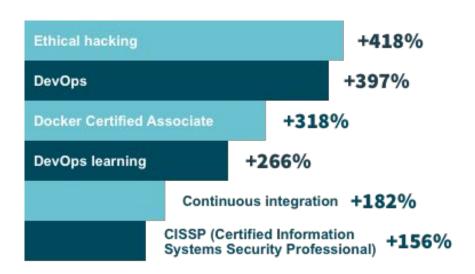
Cybercriminals are now responsible for billions in losses per year and state-sponsored hacking groups posing an ever-greater threat. With remote work here to stay, IT leaders must examine the security gaps in every part of the organization's network."



Nathan House, Station X Chief Executive Officer And Udemy instructor

# Trend 6: Cybersecurity training takes on a new urgency

#### **Cybersecurity skills**



Source: Udemy data

## 6 Workplace Learning Trends that will define 2021

Trend 1

Pursuit of self-mastery

Trend 2

Remote collaboration

Trend 3

Data literacy imperative

Trend 4

Data science automation

Trend 5

Hybrid tech roles

Trend 6

**Cybersecurity urgency** 



### Key takeaways

- 1. Upskilling has become increasingly important for organizations.
- 2. Invest in the mental health and wellness of your workforce.
- 3. Don't be afraid to talk about failure.
- 4. Put learning into the flow of (remote) work.
- 5. Leverage existing, best-in-class training material.



### Your questions



## Thank you!

