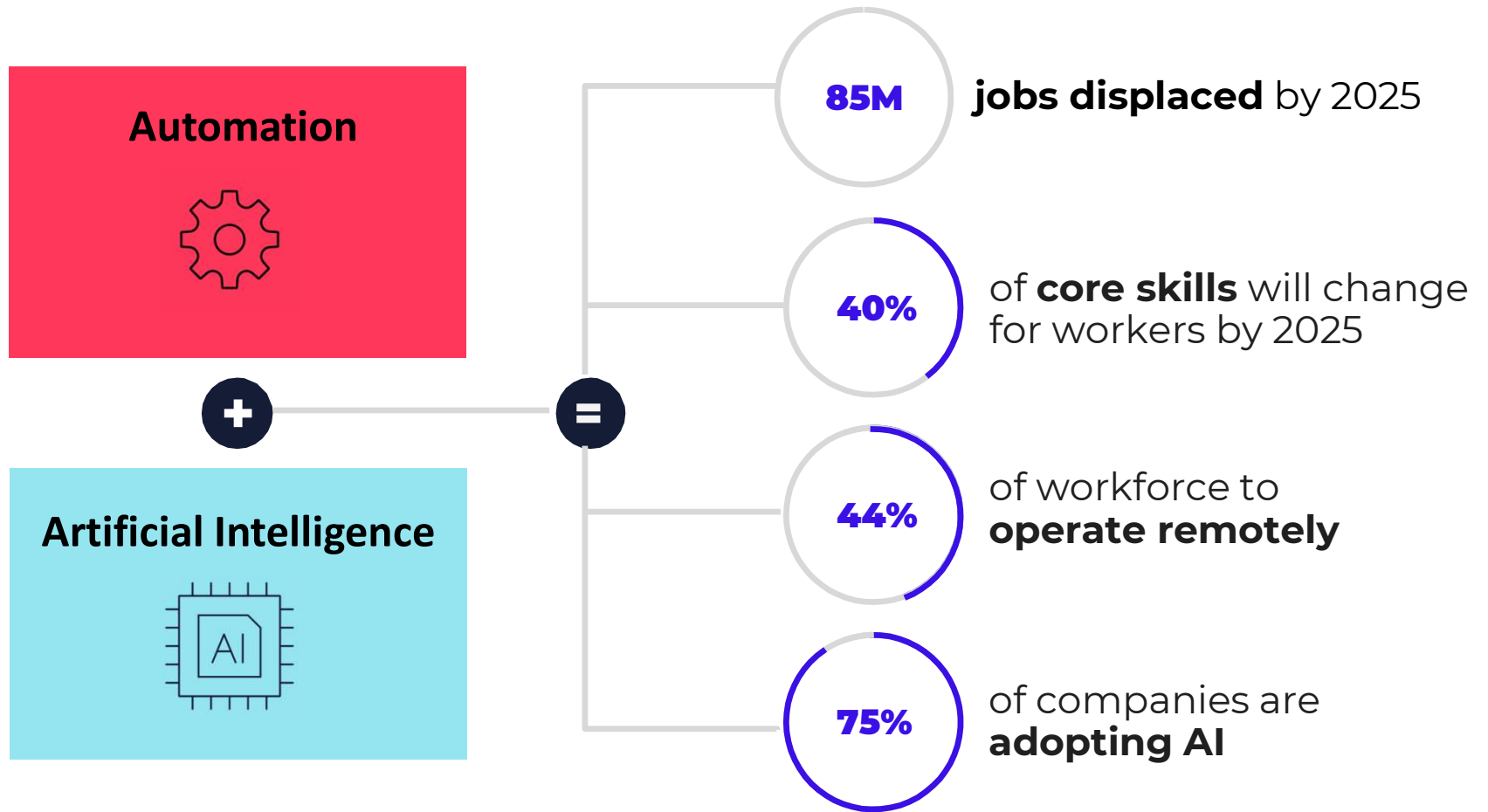


TRANSFORMING THE FUTURE OF EDUCATION IN INDIA

June | 2024

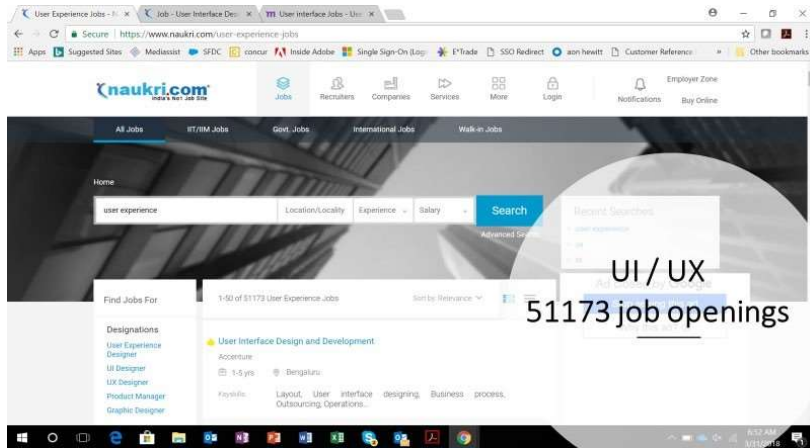
skillssoft





Source: World Economic Forum *The Future of Jobs Reports*, WEF *The Future of Jobs Report* (2020)

Market Potential



[LinkedIn India](https://in.linkedin.com/jobs/analytics-jobs)
<https://in.linkedin.com/jobs/analytics-jobs>

59000+ Analytics jobs in India (2737 new)

59,000+ **Analytics Jobs in India** (2,737 new) · Product Analyst · Associate Data Analyst · Product Manager · Product Business · Business Analyst · Junior Data ...

[LinkedIn India](https://in.linkedin.com/jobs/data-analyst-jobs)
<https://in.linkedin.com/jobs/data-analyst-jobs>

135000+ Data Analyst jobs in India (4816 new)

135,000+ **Data Analyst Jobs in India** (4,816 new) · Data Analyst · Associate Data Analyst · Data Analyst (Python+SQL+Pyspark) · Junior Data Analyst · Data Analyst

[Michael Page](https://www.michaelpage.co.in/jobs/analytics)
<https://www.michaelpage.co.in/jobs/analytics>

Analytics jobs in India

Find **Analytics jobs** with top recruitment agency Michael Page India with new jobs added everyday. Get ahead in your career today!

[Naukri.com](https://www.naukri.com/cloud-computing-jobs)
<https://www.naukri.com/cloud-computing-jobs>

Cloud Computing Jobs

Apply To 90600 **Cloud Computing Jobs** On Naukri.com, #1 Job Portal In India. Explore **Cloud Computing Job** Openings In Your Desired Locations Now!
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[LinkedIn India](https://in.linkedin.com/jobs/cloud-computing-jobs)
<https://in.linkedin.com/jobs/cloud-computing-jobs>

56000+ Cloud Computing jobs in India (578 new)

56,000+ **Cloud Computing Jobs in India** (578 new) · Cloud Administrator · Cloud Architect · Cloud Computing Intern · Junior Cloud Engineer · Consultant/Assistant ...

[Indeed](https://in.indeed.com/q-cloud-computing-jobs)
<https://in.indeed.com/q-cloud-computing-jobs>

7000+ Cloud Computing Jobs, Employment 10 June 2024

cloud computing jobs · Associate **Cloud Computing Engineer**. BigSpire Software. Banaswadi, Bengaluru, Karnataka · **Cloud Engineer**. ITech India Private Limited.

[Naukri.com](https://www.naukri.com/cloud-computing-jobs)
<https://www.naukri.com/cloud-computing-jobs>

Cloud Computing Jobs In India

Apply To 77963 **Cloud Computing Jobs In India** On Naukri.com, India's No.1 Job Portal.

[LinkedIn India](https://in.linkedin.com/jobs/cyber-security-jobs)
<https://in.linkedin.com/jobs/cyber-security-jobs>

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Cyber Security jobs

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TOP CHALLENGES TODAY

Management / CXO

- Digital Transformation
- Ranking / Competition
- ROI
- Manpower Retention
- Infrastructure

Director / Academic Head

- Skilled Faculties & Faculty Retention
- Student Retention and Success
- Changes in the education system
- International Collaborations
- Industry Connects & Needs

Institute Head

- Skilled Faculties and Retention
- Student Retention and Success
- Research
- Blended Mode of Learning
- Industry oriented Curriculum

National Education Policy – Employability - Technological Change

HIGHER EDUCATION MUST ADAPT TO A NEW DIGITAL WORLD

NATIONAL EDUCATION POLICY 2020



Prioritizing student employability

Micro-credentials – preparing them for industry required skills



Supporting faculty development

80% of faculty participated in professional development for digital learning



Growing blended teaching

40% credits from online platform – NCRF and NSQF



Improving affordability

Costs for online courses can be **up to 50% lower per credit hour**

ABOUT SKILLSOFT

**SKILLSOFT DELIVERS SOLUTIONS
IN A **DISTINCTIVE** MANNER
THAT DRIVES **OUTCOMES****

RECOGNIZED AS THE INDUSTRY LEADER IN:

- Leadership Development
- Risk and Compliance
- Workforce Transformation
- Technical Training

SKILLSOFT LEADERSHIP DEVELOPMENT PROGRAM
POWERED BY
MITSloan
Management Review

skillsoft
percipio

skillsoft
coaching

codecademy
from skillsoft

25+
years of experience in transformational learning that drives business outcomes.

70%
of the Fortune 1000 are companies we serve.

12,000+
client partnerships

16M Completion badges awarded to users

30M users in our award-winning platform, Percipio



DATA SOURCES:

* Percipio Impact Analysis (2023) – composite of Percipio customers compared YoY to 2018-2023 as part of the Skillport Impact Analysis Benchmarks

* Skillsoft Benchmark Data (2023). All percentages have been adjusted 35% to account for self-reporting bias

LEADING CUSTOMERS

TECHNOLOGY	RETAIL	FINANCIAL SERVICES	MANUFACTURING	EDUCATION
				
HEALTHCARE	TRANSPORTATION	ENERGY / MINING	LIFE SCIENCES	GOVERNMENT
				

skillssoft

LEADING EDUCATION CUSTOMERS

Yale University



香港大學

THE UNIVERSITY OF HONG KONG



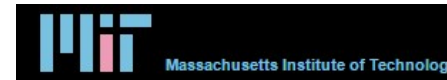
University of Maryland
University College



UNIVERSITY of
HOUSTON



THE UNIVERSITY of
NEW MEXICO



UF UNIVERSITY of
FLORIDA

SYRACUSE UNIVERSITY



Southern
New Hampshire
University



RAJAMANGALA UNIVERSITY OF TECHNOLOGY LANNA



University of Colorado
Boulder | Colorado Springs | Denver | Anschutz Medical Campus



DEPAUL UNIVERSITY



Cornell University



OPEN UNIVERSITY
UNIVERSITI TERBUKA
MALAYSIA



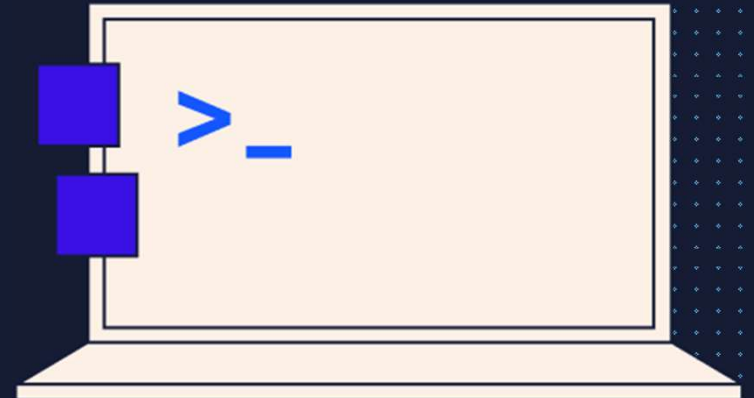
University of Phoenix®



KAPLAN
UNIVERSITY

SKILLSOFT'S CODECADEMY

Develop the capabilities your students need with the most hands-on and flexible technology skilling solution for proactive transformation.



Training designed to close biggest skill gap between industry and academia.



TECHNICAL ONBOARDING

Establish baseline skill proficiency among new and prospective hires that reduces time-to-value and boosts productivity.



UPSKILLING & RESKILLING

Develop new skills needed to successfully implement your digital transformation initiatives and enable ongoing innovation for years to come.

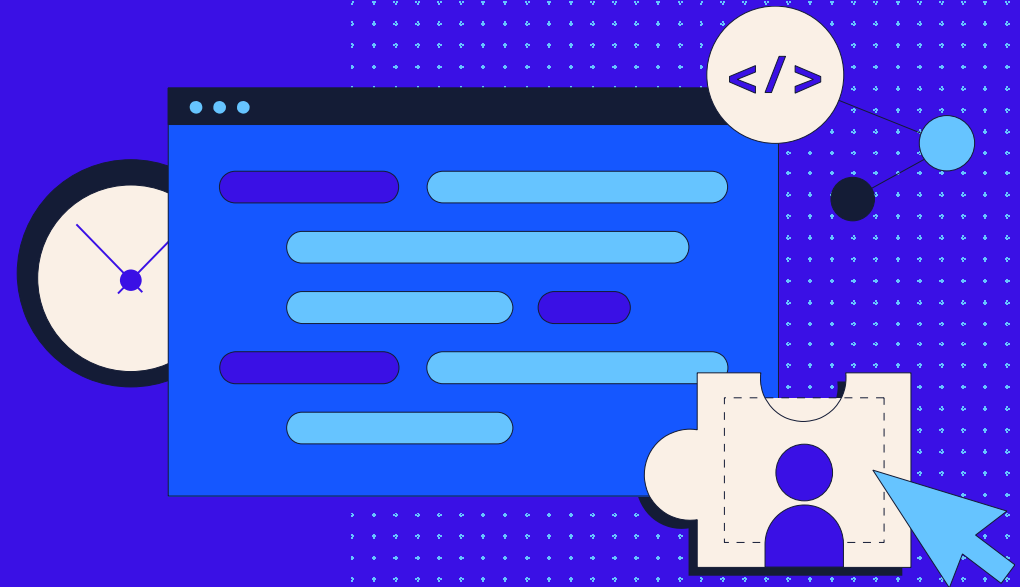


TECH & DIGITAL LITERACY

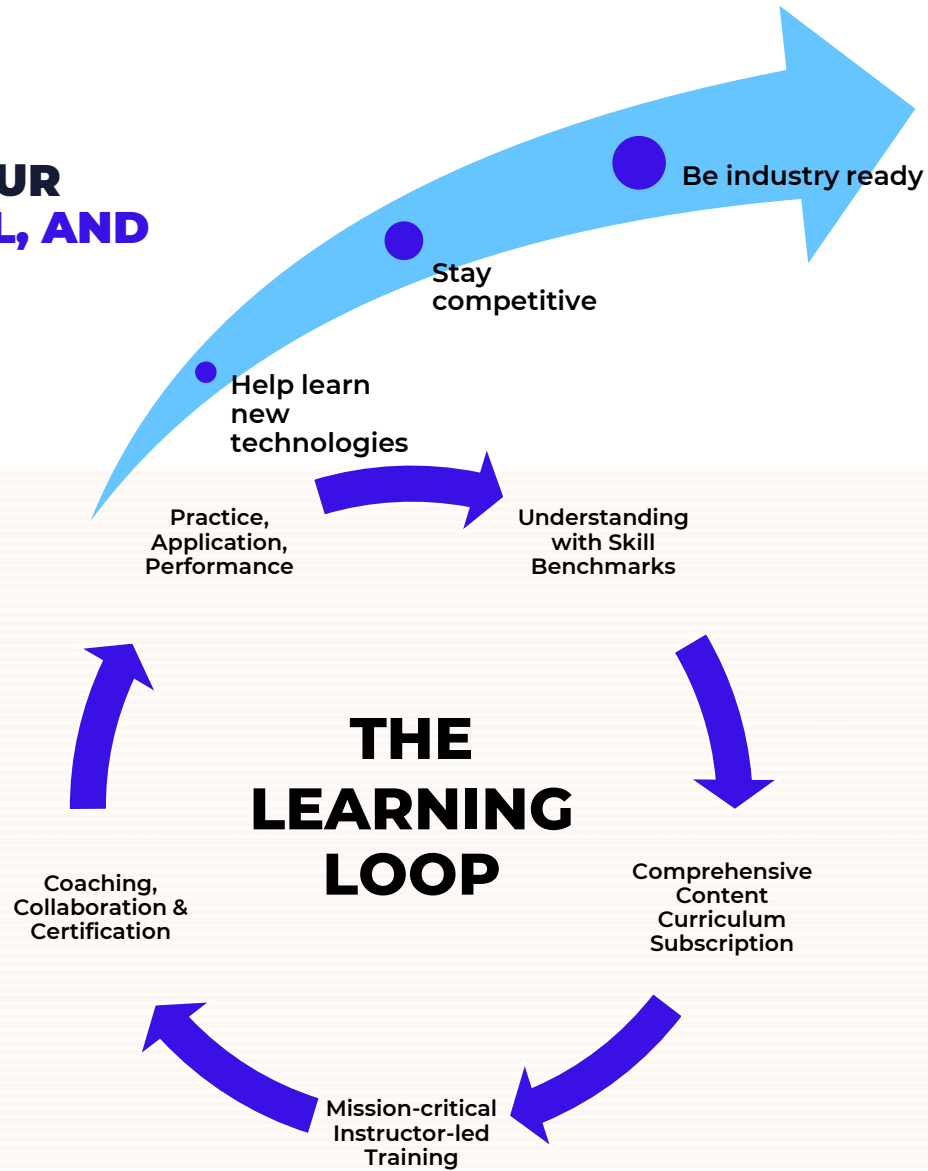
Ensure transformative innovation and growth by creating a shared technical language across the organization that is designed for the pace of the learner, driving all to move at the same pace speaking the same language.

HOW WE DO IT

THE EXPERIENCE



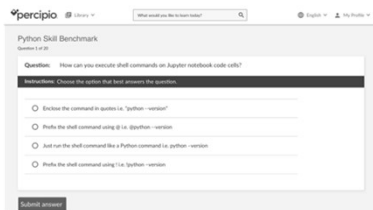
HOW WE HELP YOUR STUDENTS UPSKILL, AND RESKILL



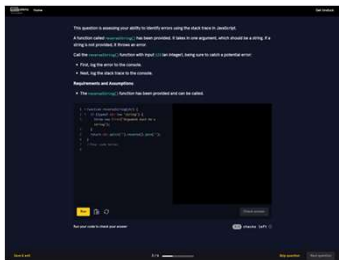
STUDENT

UNDERSTAND YOUR STUDENT'S TECHNICAL BASELINE WITH SKILL BENCHMARKS AND INTERACTIVE SKILL BENCHMARKS

Assess

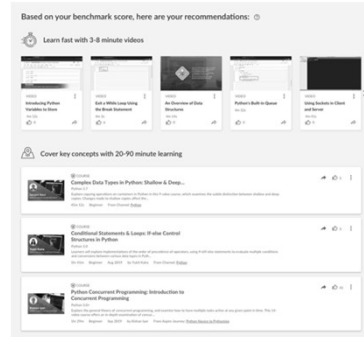


10- 20 multiple choice questions on domain expertise

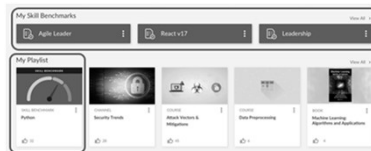


Hands-on assessments on application of core concepts

Learn

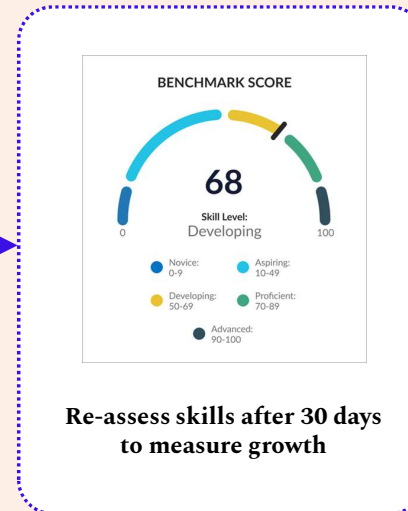


Personalized recommendations based on assessment results



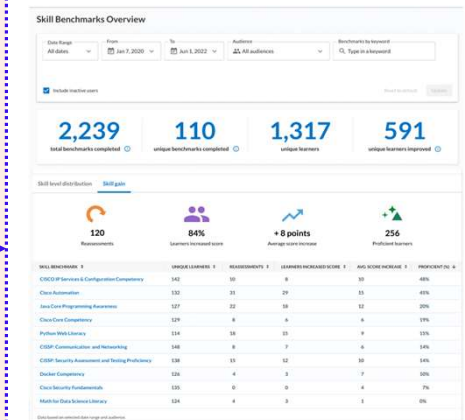
Return to recommendations from home page or playlist

Re-assess



Re-assess skills after 30 days to measure growth

Measure



Track skill growth across your entire organization over time

2 Browser-based code editor

DEVELOP & ACCELERATE PROFICIENCY OF CORE SKILLS WITH INTERACTIVE COURSES

1 Step-by-step coding exercises and additional resources

The screenshot displays the Codecademy interface. On the left, a lesson titled "FUNCTIONS" is open, specifically on "Function Declarations". The text explains that in JavaScript, a function declaration binds a function to a name or identifier. A diagram shows a function declaration: `function greetWorld() { console.log('Hello, world!'); }`. The "KEY" indicates that "function" is the keyword and "greetWorld()" is the identifier. Below, it states that a function declaration consists of the function keyword and the name of the function or its identifier.

In the center, a code editor shows a file named "main.js" with the following code:

```
1 getReminder()
```

On the right, a terminal window shows the output of the code execution, which is a `ReferenceError: getReminder is not defined`. A small error message box above the terminal asks, "Did you define a function called getReminder?".

At the bottom of the interface, there are buttons for "Run", "Concept Review", "Back", and "Next". The progress indicator shows "2/11".

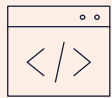
3 Feedback loops and hints

4 Terminal displays the output of users' code

CONSOLIDATE WITH CODECAEMY MEET DIFFERENT LEARNERS WHERE THEY ARE WITH

A SPECTRUM OF LEARNING METHODS ACROSS CRITICAL SKILL AREAS

** Live Instruction is an add-on. All other methods are part of our Expert Subscription*



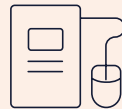
INTERACTIVE COURSES



INTERACTIVE BENCHMARKS



ON-DEMAND VIDEO COURSES



PRACTICE LABS & EXERCISES



LIVE INSTRUCTION*



AUDIO, BOOKS, & REFERENCE DOCS



ROLE AND SKILL-BASED PATHS

Core programming

✓

✓

✓

✓

✓

✓

✓

Web development

✓

✓

✓

✓

✓

✓

Data

✓

✓

✓

✓

✓

✓

✓

AI & ML

✓

✓

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Cloud

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Cybersecurity

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✓

✓

✓

✓

DevOps

✓

✓

✓

✓

✓

Agile

✓

✓

✓

✓

✓

DRIVE SKILL TRANSFORMATION ACROSS CRITICAL DOMAINS

**Codecademy
Expert:
Tech & Dev
Collection**

DATA & ANALYTICS

Artificial Intelligence (AI)
Big Data
Business Intelligence
Data Science
Data Visualization
Machine Learning
MongoDB
PowerBI
Tableau

DEVOPS

Agile & Scrum
Ansible
Chef
DevOps Tools & Processes
Docker
Full Stack
GIT
Jenkins
Kanban
Splunk

CODING & DEVELOPMENT

Agile Development
Angular
API Development
C,C#,C++
GitHub
HTML5
Java
Python
Secure Application Architecture
Solid & Grasp
SQL

CLOUD

Amazon Web Services
Azure
Citrix
Cloud Architecture
Cloud Security
Google Cloud Platform
Internet of Things
OpenStack
Software Defined Networking
VMware

CYBERSECURITY & NETWORKS

5G
API Security
Application Security
Cisco
CompTIA (Network+, Security+, etc.)
Cyber Certs (CISSP, CISM, etc.)
Cyber Foundations
Ethical Hacking, Forensics, & Defense

**Skillsoft
Expert:
Tech & Dev +
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Collections**

DIGITAL DEXTERITY

Data and Analytics Literacy
Disruptive Technologies
Digital Transformation Strategy
Design Thinking Methodology
Social Media Marketing
Digital Automation
Data-driven Decision Making
Computational Thinking

LEADERSHIP

Leadership Mindset
Leading Teams
Leading Innovation
Leading Through Digital Disruption
Strategic Thinking
Coaching
Emotional Intelligence
DEI
Performance Measurement & Management

PROFESSIONAL SKILLS

Agile Methods
Operational Excellence
Customer Service
Business Planning & Analysis
Digital Marketing
Prince2
ITIL
PMP, ACP
Six Sigma

PROFESSIONAL EFFECTIVENESS

Communication
Productivity
Conflict Management
Virtual Teams
Sales Effectiveness
Customer Service
Career Development
Wellness
Decision Making

PRODUCTIVITY

Office 365
Google Workspace
Power BI
Tableau
Confluence
Jira
Adobe
Windows
iOS
macOS

How Are We Driving Impact

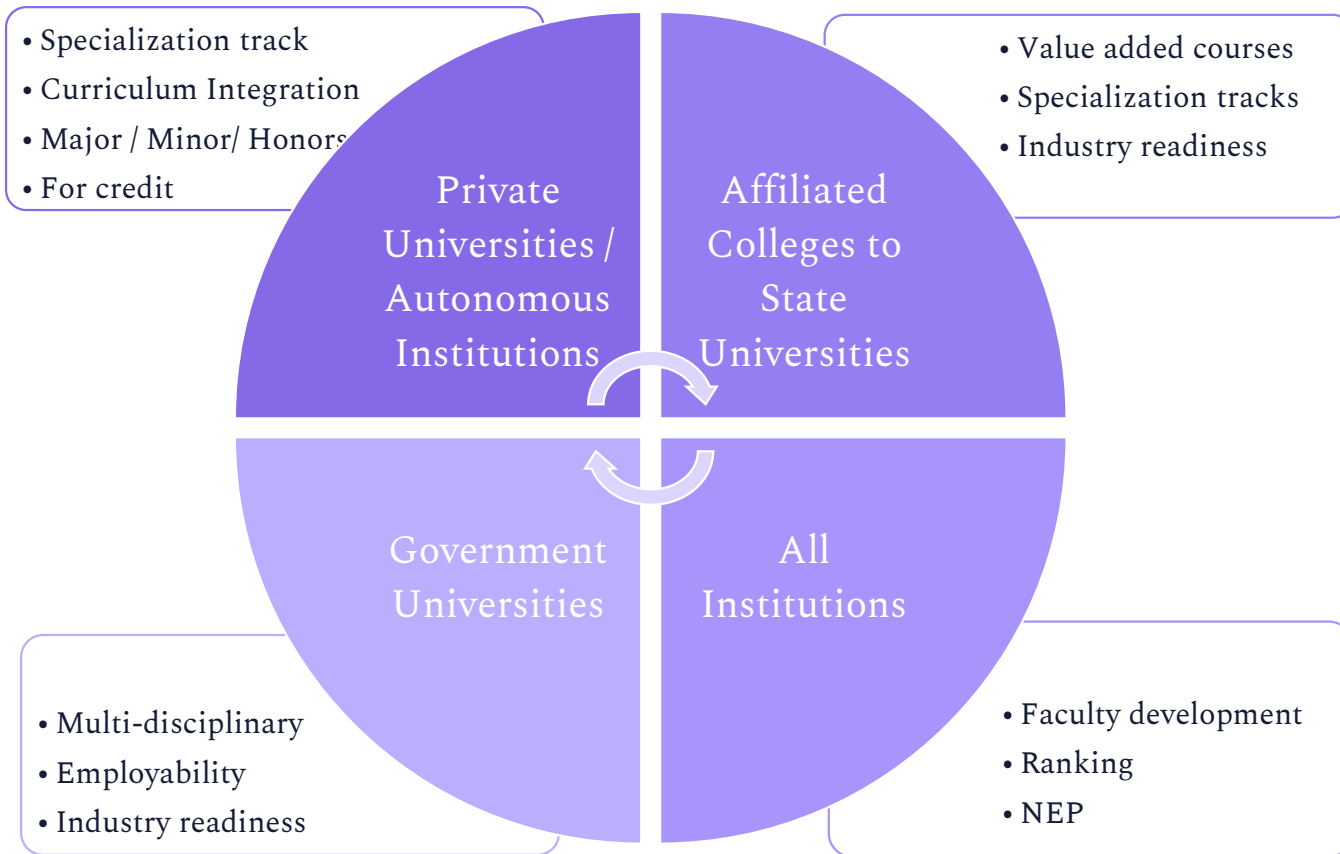
DRIVING ACCESS IMPACT

- Making students job-ready
-> Skillsets and Professional Certificates
- Open multiple career paths
-> Empowering students with multi-disciplinary skills
- Curriculum integration: Learning from the best in the world
- Enabling faculty upskilling

OUTCOMES

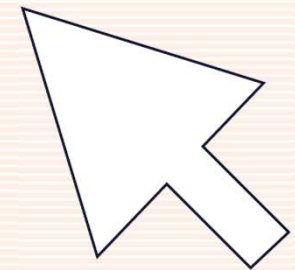
- Deliver stronger student job outcomes
- Attract new students, reduce acquisition costs
- Increase student capacity with same infrastructure
- Build capabilities in agile management of launching new programs

SKILLSOFT ENGAGEMENT MODEL



codecademy
from skillsoft

CLOSE YOUR BIGGEST SKILL GAPS **TOGETHER**



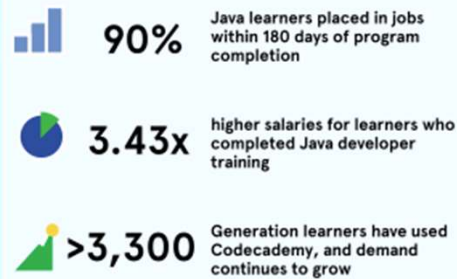
CUSTOMER STORIES

Optional case study slides to add to any Codecademy pitch deck

HOW GENERATION IS PLACING MORE CANDIDATES AT HIGHER SALARIES WITH CODECADEMY

Read Case Study [here](#)

Key Results



Organization Background

Generation is a nonprofit organization that was founded in 2015 to transform education to employment systems. They prepare, place, and support people into life-changing careers that would otherwise be inaccessible.

The organization's methodology serves tens of thousands of people of all ages who are unemployed, underemployed, or need to learn new skills. Their program creates real business value for employers and lasting career impact for participants.

A big part of the Generation program is teaching important skills employers need. This started with in-person instruction, then evolved to include online learning in 2020. The nonprofit has served over 70,000 learners in 17 countries since its beginning, and 31,000 of those were online since the start of the pandemic.

Challenge

When the COVID-19 pandemic hit, the curriculum team at Generation quickly realized that the technology industry was one of the only ones still hiring – and that meant they now needed great content to help develop technical skills. More importantly, that content needed to be online. Up until then, the majority of Generation's instruction had been in-person, so they needed to find a partner that could meet their complex needs.

Dana Lee, Regional Director of Curriculum and Instruction at Generation, recalled the urgent need, "Online instruction was something we were testing and experimenting with, but it wasn't a core focus of our team. And overnight, it became a very big deal for us. We quickly realized we were going to need partners who could help us deliver really high quality online experiences that would work for our learners."

Generation had unique requirements for launching an online technology learning program. Lee stated, "We needed a technical learning partner who shared our standards for what quality education looked like. We needed something that had strong practice embedded into the content. We needed something that mimicked real-world work experience and environments. And, we needed something that was going to be affordable across our global affiliates."

“

In 2020 when COVID hit, our team knew we needed to look for excellent partners who could help us expand to online instruction with technical content that would prepare our learners for developer roles in the tech industry.

”

Dana Lee,
Regional Director of Curriculum & Instruction,
the Americas and Europe, Generation



CUSTOMER STORY

USING THOUGHTFUL LEARNING TO PROPEL AN ENTIRE ORGANIZATION

CGI is a global IT services organization with more than 77,000 employees across 40 countries. With more than 5,000 clients worldwide, employees must stay up to date with their skills in order to meet business objectives. CGI APAC clients' technology needs were rapidly evolving, as were needs for new skills in fields such as cloud and DevOps.

By deftly leaning into Skillsoft's offerings and giving its learners a modern, on-demand learning experience, CGI was able to shift the APAC region of business into a growth and learning mindset.

CGI

Key Benefits

COST REDUCTION

By leveraging its existing relationship with Skillsoft, it was able to reduce the need for third-party certification programs.

EMPLOYEE PRODUCTIVITY

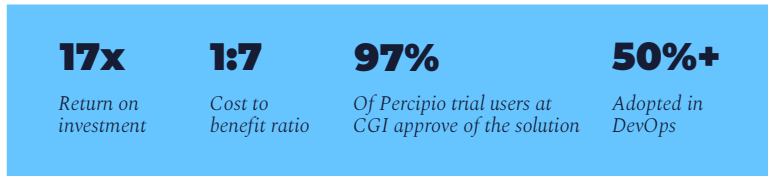
Speed of learning competence for emerging skills was reduced by 6 weeks. The on-demand nature and accessibility improved employee adoption rates and allowed users to increase productivity.

SCALED SOLUTIONS

Through Percipio, CGI deployed a Digital Reskilling program for of its employees working in technology spaces. Abridged versions were also made available to non-IT professionals.

Our Impact

By using CGI's global learning and development program, powered by Skillsoft, the APAC team built an upskilling program that produced results, including a 1,323% ROI in two weeks, a cost-to-benefit ratio of 1:7.0, and an average annual benefit of over 6.6M (running ROI updated to 1,781% with 8.2M in savings into 2023), while significantly avoiding certification costs (down from \$758 per employee to approximately \$40 per employee).



"We need our members – employees – to continually develop their skillsets in modern, cutting-edge technology to not only grow themselves professionally but to grow and propel the business as well."

- Helen Sussex, CGI Director, Global Learning Design & Creation

Q&A



THANK YOU

ROHIT MORE

Sales Director – Channels

Skillsoft India

rohit.more@skillsoft.com