# New frontiers in online learning

**Nikhil Sinha** | *Chief Business Officer, Coursera*

# Coursera Today

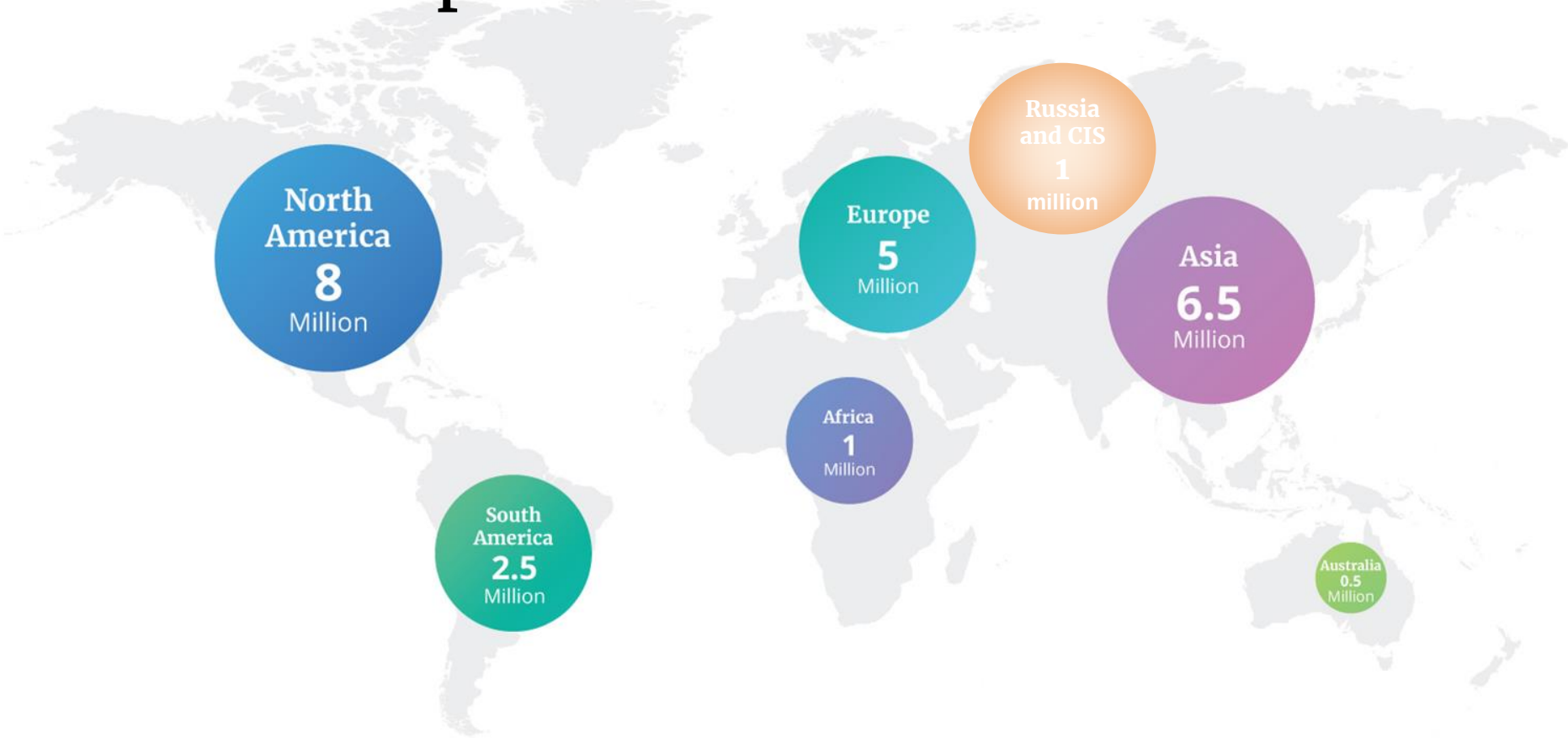
**28 million learners 500k+ added every month**

**150+ academic institutions and 14 industry partners**

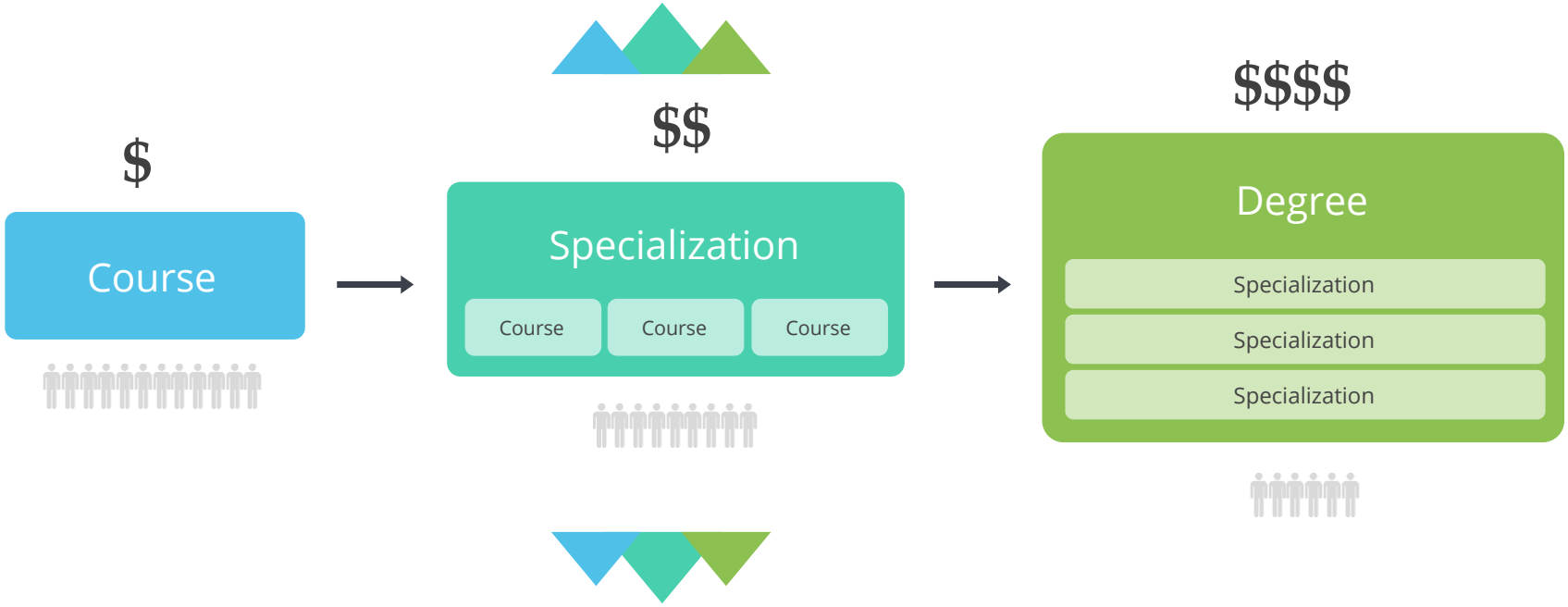
**2000+ Courses, Specializations and Degrees**

**112 million Cumulative enrollments**

# Global footprint



# Individual Learners




# Company & Government Learners

# Coursera in Russia

**655,000+ learners**

**8 universities and 2 industry partners**

**126 Courses and Specializations in Russian**

**83% growth in paid enrollments**

# Partners in Russia

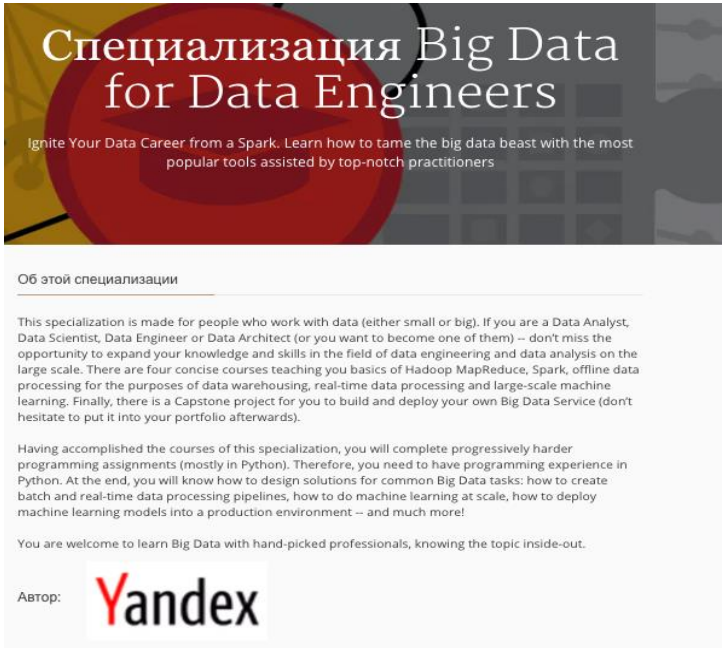




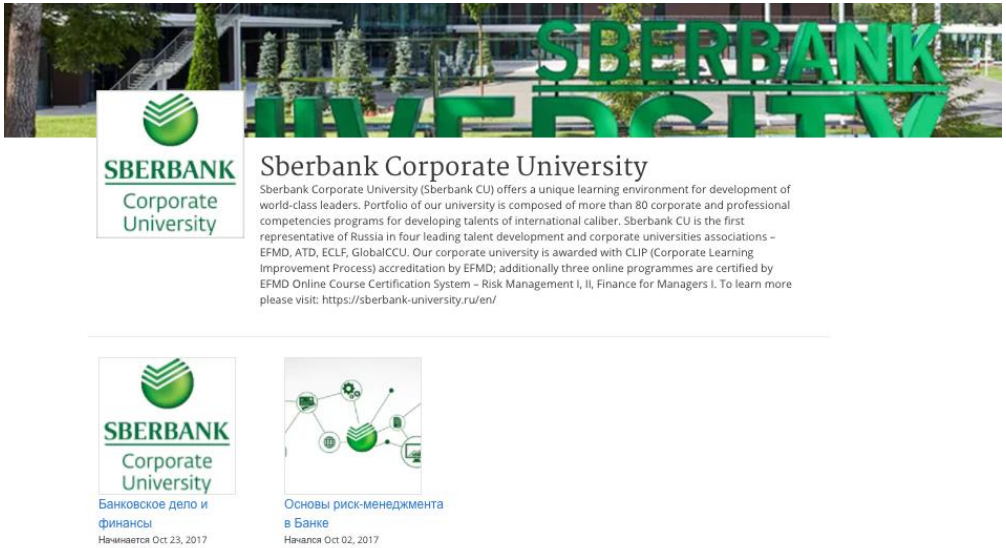


# New Russian Content Partners

**Yandex** – Applied data science and computer science courses




**Sberbank Corporate University** – Banking and finance



# New content in Russian: highlights

- Data analysis specialization from NSU and 2GIS
- Digital marketing foundations from HSE and Google Russia
- UX/UI design and Python courses by MIPT and Mail.ru
- C++ and Frontend development by MIPT and Yandex

Course completers will be considered for hiring

# Coursera for Business (C4B)

500 C4B customers overall

First two customers in Russia: **Sberbank Technology** and **Tele2**


# The personalization of online learning

# Our research has led to significant advancements in online pedagogy

**Structure**

**Qualitative assignments**

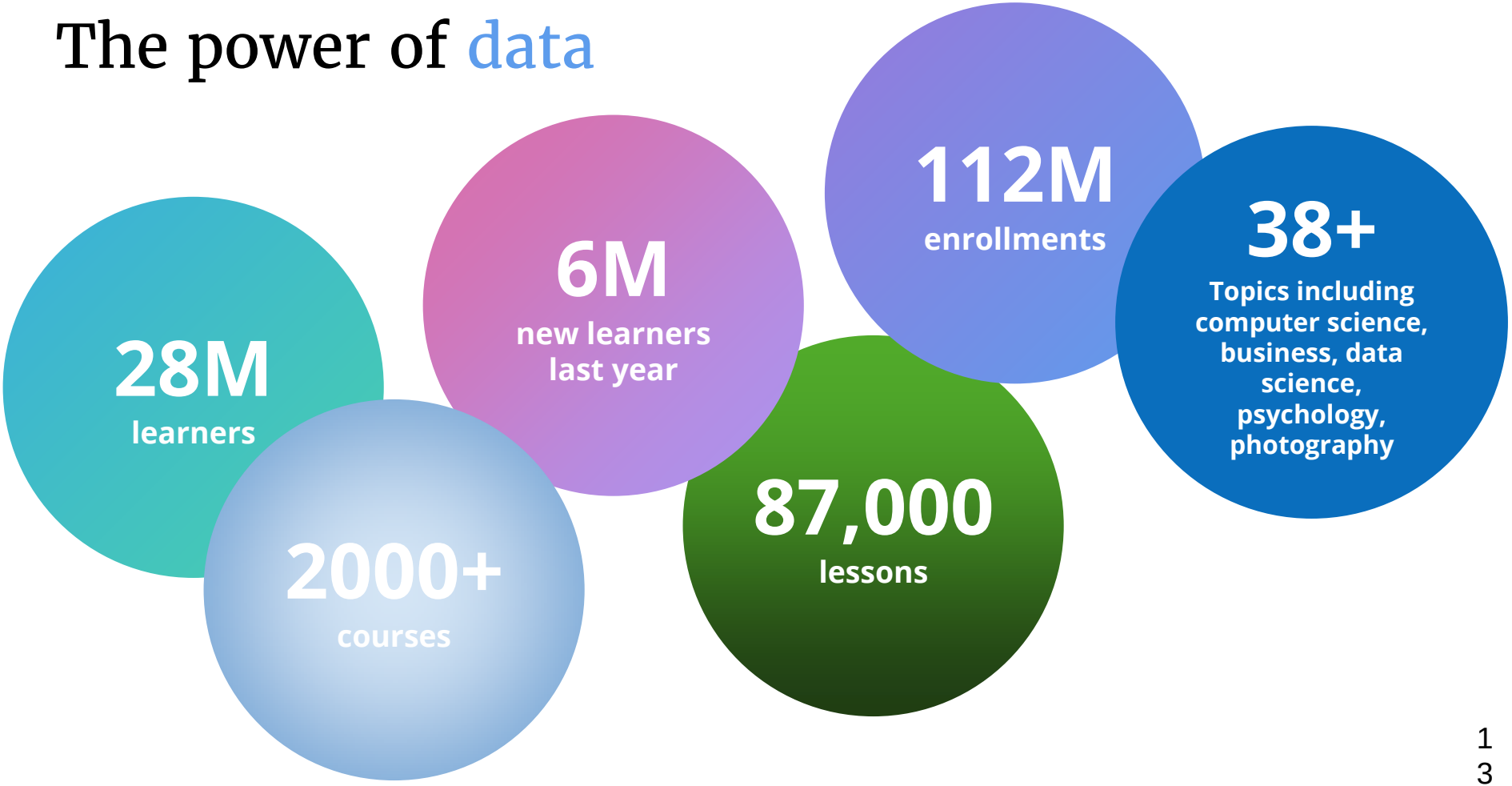
**AI-driven guidance**

# WE ARE BRINGING

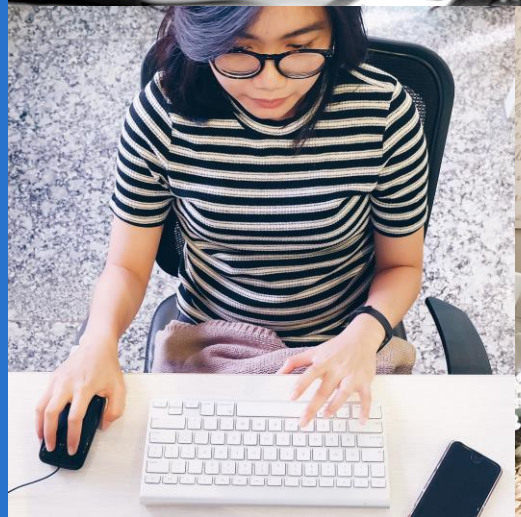
Data Science

to the art
of teaching

# The power of data

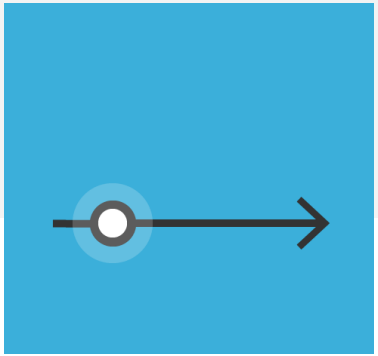


# How we understand our learners



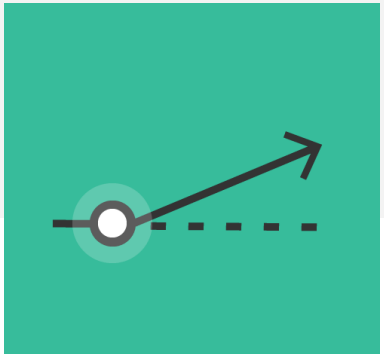
# Different learners need different things to succeed

## Career Advancers



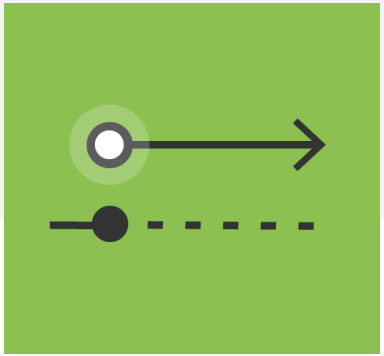
- Specific skills
- Most up-to-date tools
- Advanced content

## Career Adjusters



- Right for me
- Clear outcomes
- Full catalog for all levels

## New Career Starters



- Pathfinding
- Start to finish
- Content that builds

coursera

# Welcome Anaya!

Before you start learning, we'd love to get to know you better.
What are you hoping to achieve by learning on Coursera?

I want to advance my career

I want to start a new career

I want to learn for personal development

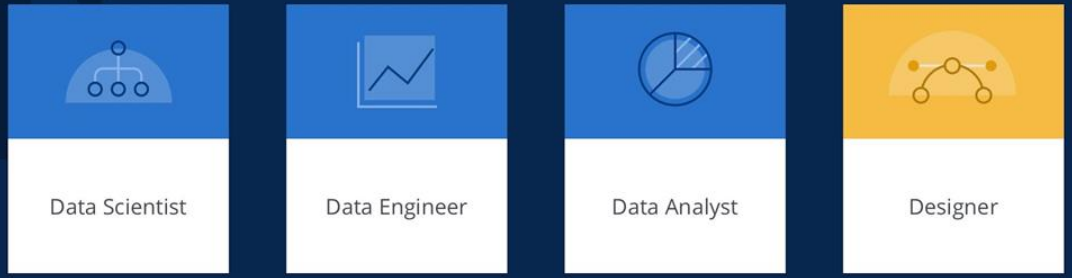
We'll use this information to personalize your experience and course recommendations.
You can update these choices later if your interests change.

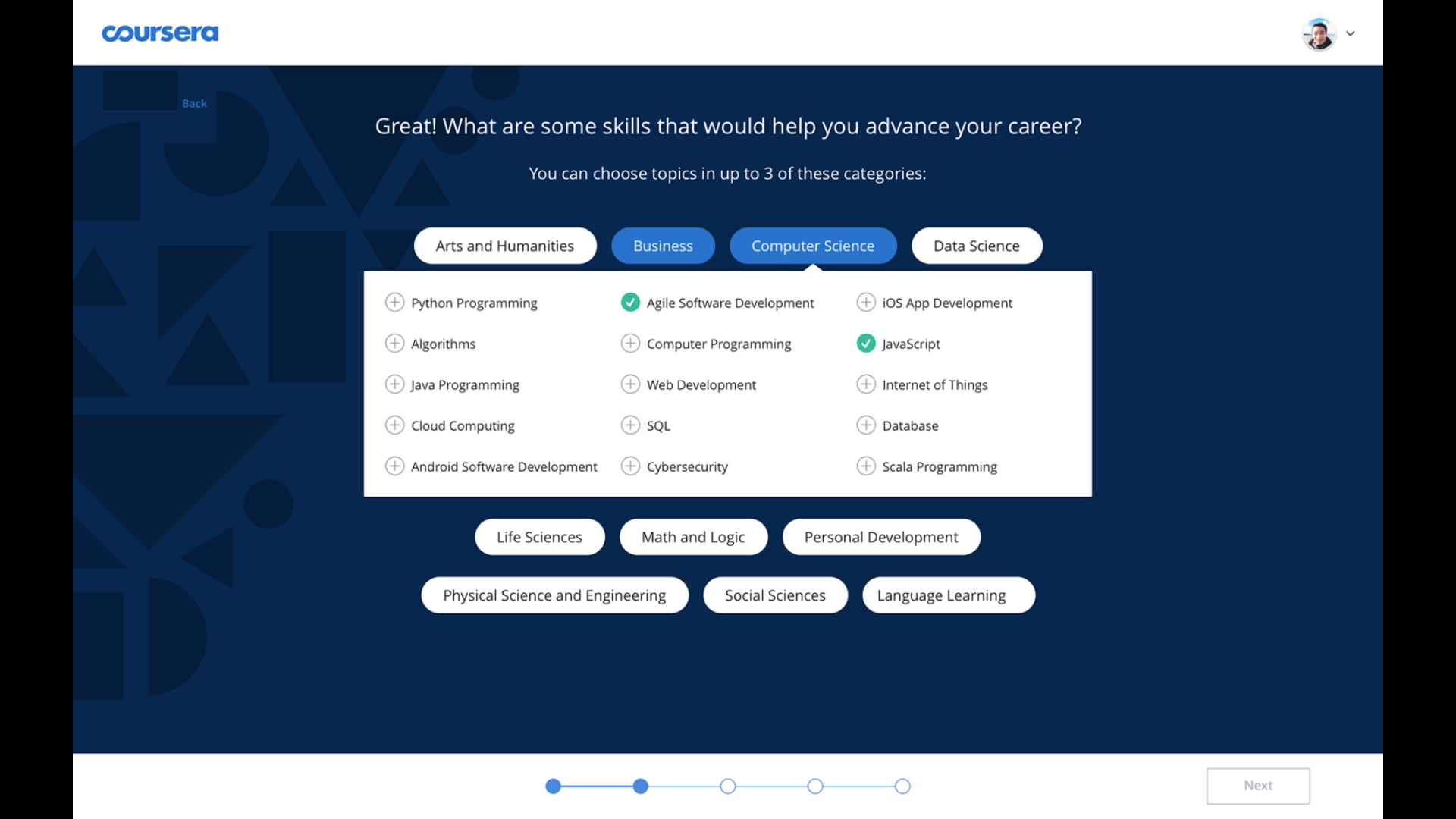
coursera

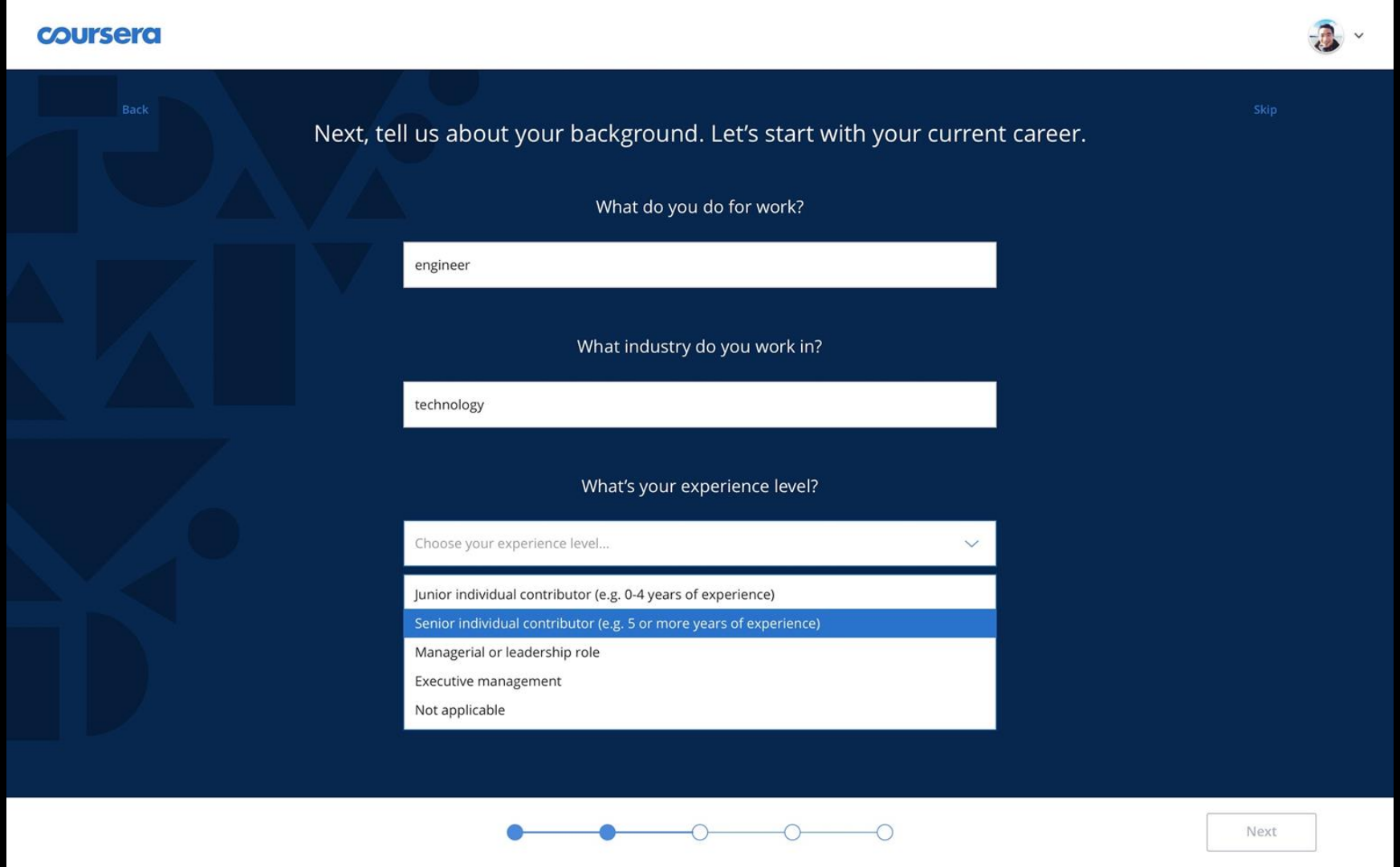
Back

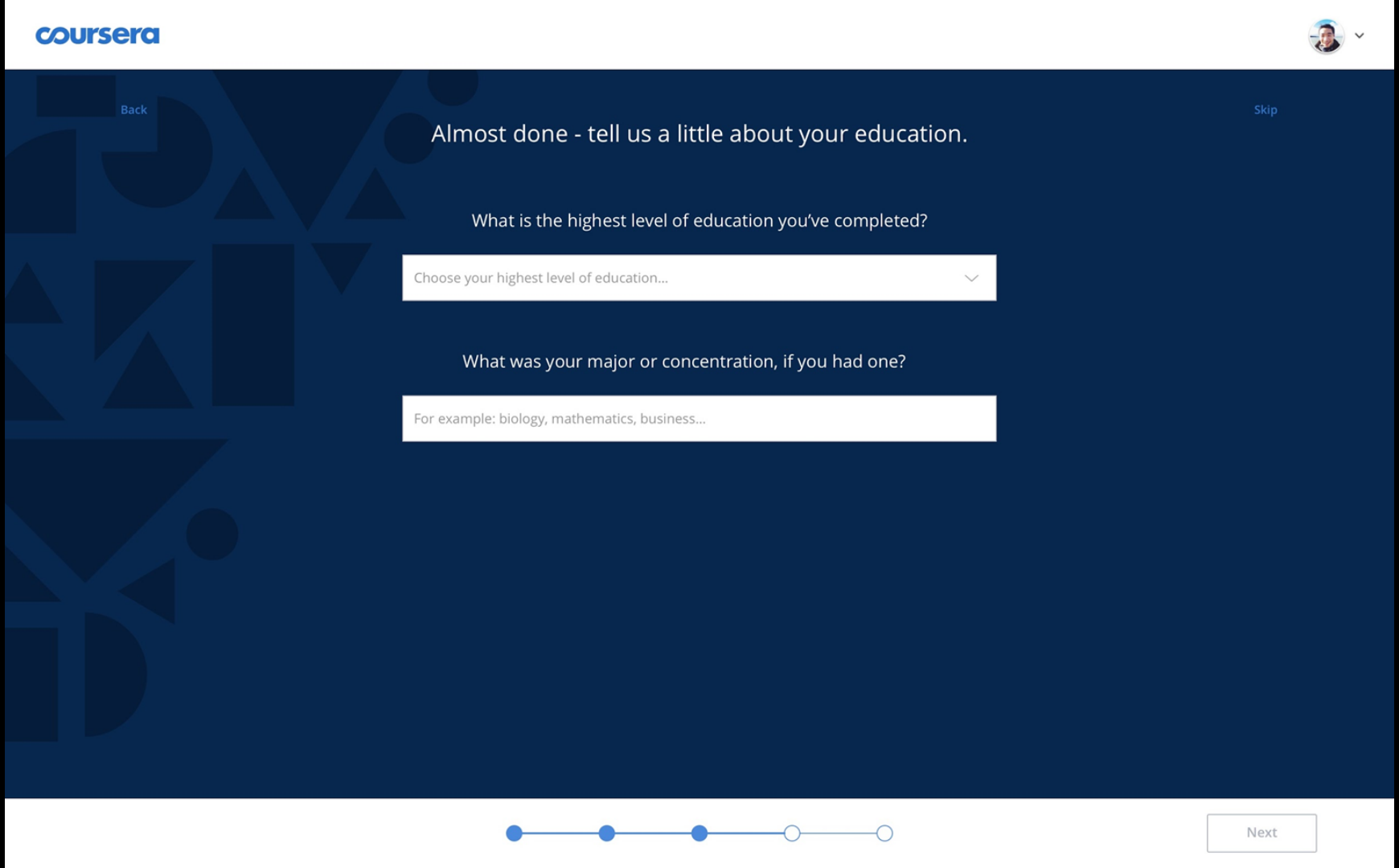
Good for you! Starting a new career is a big step - we're excited to help.

What do you want to become?




coursera
Back
Great! What are some skills that would help you advance your career?
You can choose topics in up to 3 of these categories:
Arts and Humanities
Business
Computer Science
Data Science
Python Programming
Agile Software Development
iOS App Development
Algorithms
Computer Programming
JavaScript
Java Programming
Web Development
Internet of Things
Cloud Computing
SQL
Database
Android Software Development
Cybersecurity
Scala Programming
Life Sciences
Math and Logic
Personal Development
Physical Science and Engineering
Social Sciences
Language Learning
Next


coursera
Back
Skip
Next, tell us about your background. Let's start with your current career.
What do you do for work?
engineer
What industry do you work in?
technology
What's your experience level?
Choose your experience level...
Junior individual contributor (e.g. 0-4 years of experience)
Senior individual contributor (e.g. 5 or more years of experience)
Managerial or leadership role
Executive management
Not applicable
Next


coursera
Back
Skip
Almost done - tell us a little about your education.
What is the highest level of education you've completed?
Choose your highest level of education...
What was your major or concentration, if you had one?
For example: biology, mathematics, business...
Next

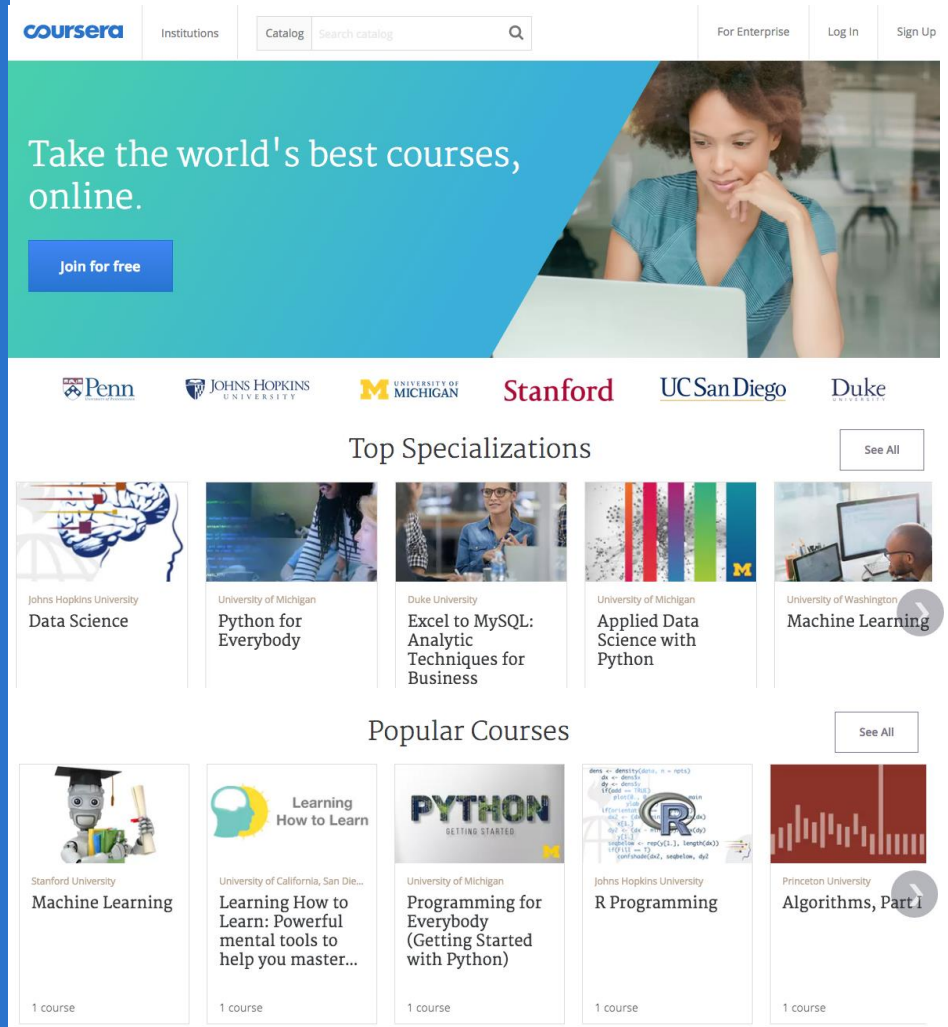
coursera

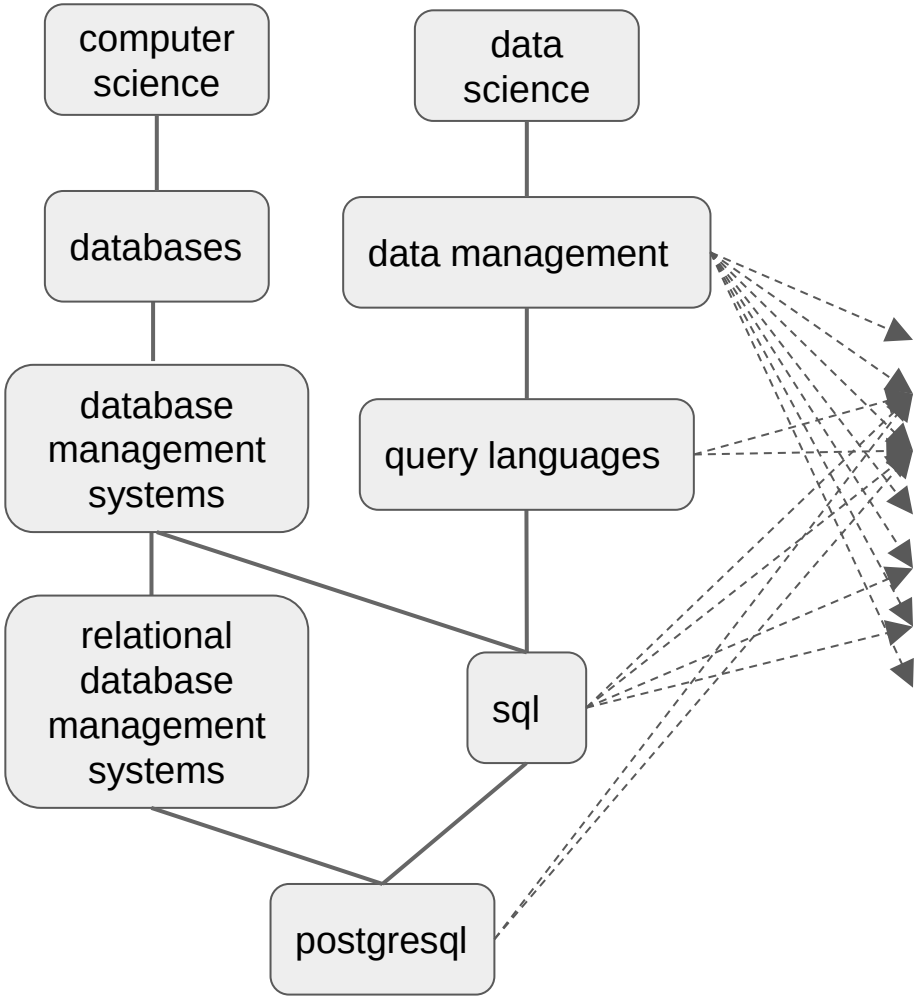
# Thanks Anaya!

We're personalizing your experience to make sure you get off to a great start.
Give us a minute to find the best courses for you.

Finding courses to help you:
Become a Data Scientist

# How we understand our content



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Basic Statistics

Big Data Integration and Processing

Big Data Modeling and Management Systems

Business Analytics

Business Intelligence Concepts, Tools and Applications

Business Metrics for Data-Driven Companies

Business and Financial Modeling

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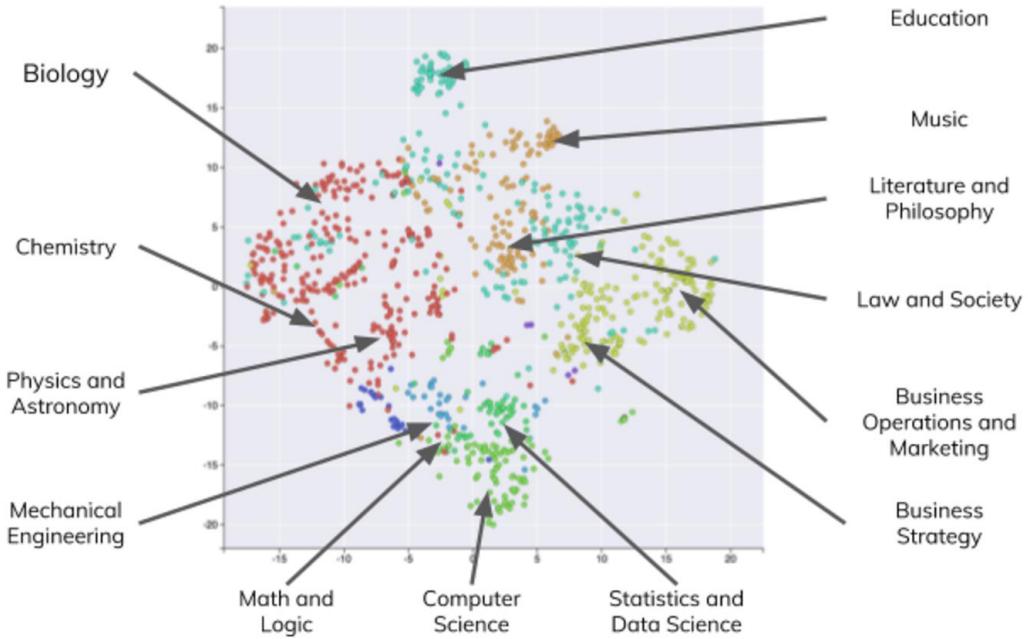
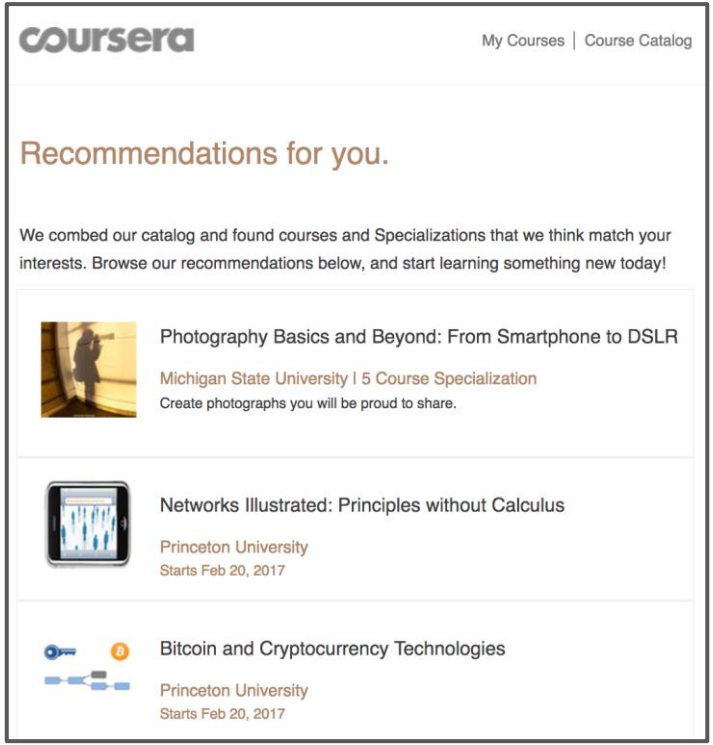

Biology
Chemistry
Physics and Astronomy
Mechanical Engineering
Math and Logic
Computer Science
Statistics and Data Science
Business Strategy
Business Operations and Marketing
Law and Society
Literature and Philosophy
Music
Education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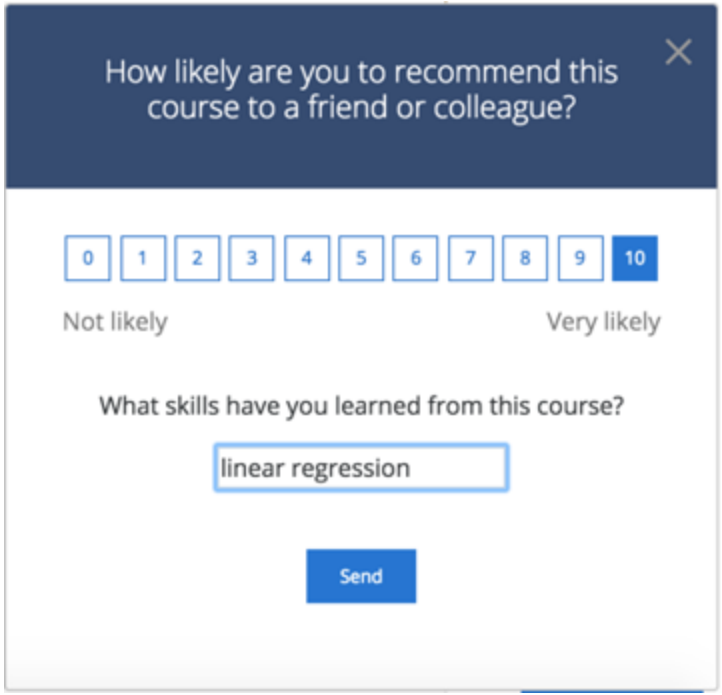
My Courses | Course Catalog
Recommendations for you.
We combed our catalog and found courses and Specializations that we think match your interests. Browse our recommendations below, and start learning something new today!
Photography Basics and Beyond: From Smartphone to DSLR
Michigan State University | 5 Course Specialization
Create photographs you will be proud to share.
Networks Illustrated: Principles without Calculus
Princeton University
Starts Feb 20, 2017
Bitcoin and Cryptocurrency Technologies
Princeton University
Starts Feb 20, 2017




# Autocomplete model

# of lexical occurrences in

- course title
- course video transcripts
- module descriptions
- assessments

You searched for **p-value.** 225 matches

Active filters: English

## Courses and Specializations

### Value Chain Management

7-course Specialization · University of Illinois at Urbana-Champaign

### Data Science

10-course Specialization · Johns Hopkins University

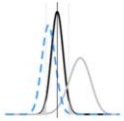
### Valuing Projects and Companies

University of Michigan

You searched for **p-value.** 344 matches

Active filters: English

## Courses and Specializations



### Improving your statistical inferences

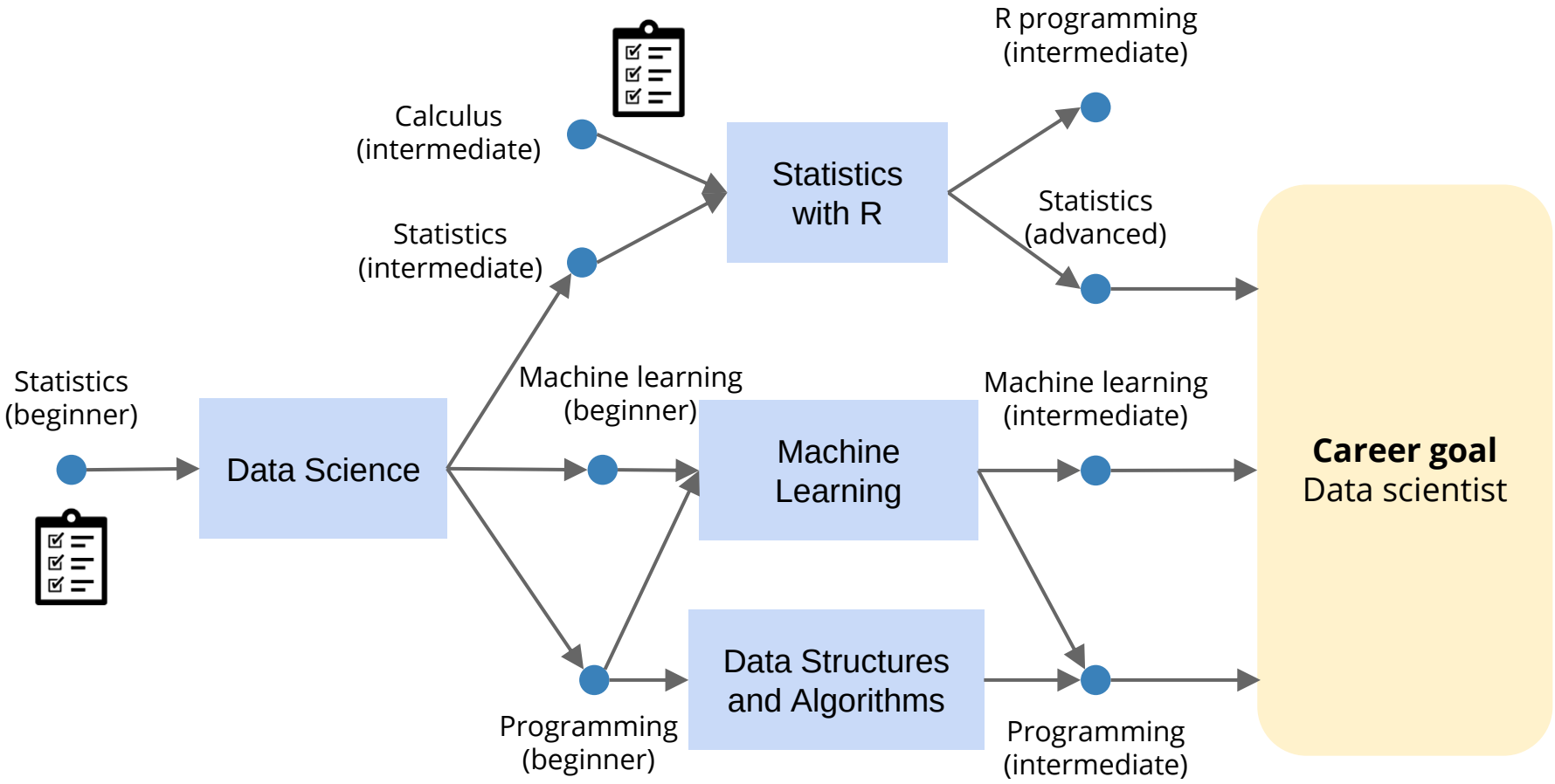
Eindhoven University of Technology

### Data Science

10-course Specialization · Johns Hopkins University

### Statistical Inference

Johns Hopkins University


R programming
(intermediate)
Calculus
(intermediate)
Statistics
with R
Statistics
(advanced)
Statistics
(intermediate)
Statistics
(beginner)
Machine learning
(beginner)
Machine learning
(intermediate)
Data Science
Machine
Learning
Career goal
Data scientist
Data Structures
and Algorithms
Programming
(beginner)
Programming
(intermediate)

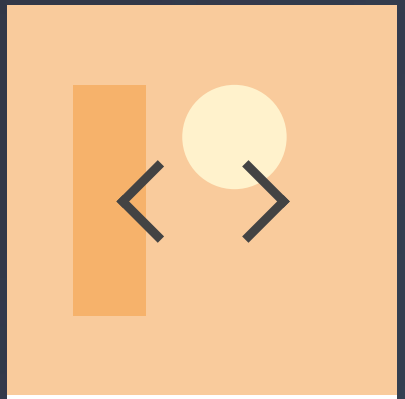
# Personalization

Learner

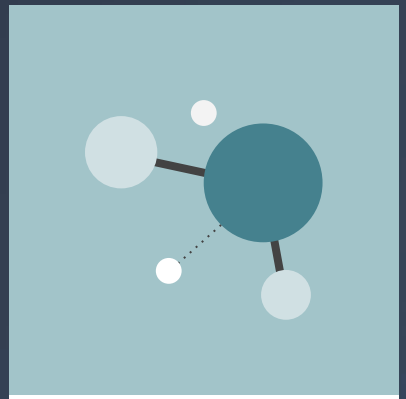
Content

# Personalized Learning Plans

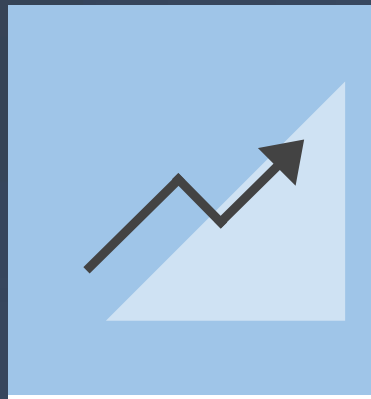
Finance Professional



Software Engineer



Data Scientist



Sales Professional

# Become a Data Scientist

A series of courses based on your goal to **start a new career** as a **data scientist**.

0/6 core courses complete. You're on track to finish on **Jan 1, 2019**.
*(Timing is based on working 6-8 hours per week, work ahead to achieve your goals quicker.)*

As a Data Scientist, you'll drive business decisions using exploratory data modeling techniqes.

Some companies that hire Data Scientists include: **Google, Netflix, Twitter, Amazon, Facebook**.

An entry-level salary for a Data Scientist is about **$86,000 / yr** on average in the United States.

START LEARNING

Course 1: **Introduction to Probability and Data**
Duke University

This course covers the essential information that every serious programmer needs to know about algorithms and data structures, with emphasis on applications and scientific performance analysis of Java implementations. Part I... See more

Enroll

## INTRO (5)

These courses will set you up with foundational knowledge of data science. We recommend taking these courses in order, but feel free to hide courses or mark as complete containing information you already know.

Course 1: **Introduction to Probability and Data**
Duke University

Course 2: **Inferential Statistics**
Duke University

# Learn Python, R Programming and Communications ...

0/6 core courses complete. You're on track to finish on **Jan 1, 2019**.
*(Timing is based on working 6-8 hours per week, work ahead to achieve your goals quicker.)*

Learning Python, you'll drive business decisions using exploratory data modeling techniqes.

Some companies that hire Data Scientists include: **Google, Netflix, Twitter, Amazon, Facebook**.

START LEARNING

Course 1: **Python Data Structures**
University of Michigan

This course covers the essential information that every serious programmer needs to know about Python and data structures, with emphasis on applications and scientific performance analysis... See more

Enroll

## PYTHON (5)

## R PROGRAMMING (5)

## COMMUNICATION (3)

Course 16: **Communication in the 21st Century Workplace**
Duke University

# Meet Charlotte:
# Building a New Career in Data Science

# Thank you