

correlation.:one

TECH FOR JOBS

LEARNER ONBOARDING

October 2024 - March 2025

AGENDA

- Why Data Matters?
- About Tech for Jobs
- Correlation One Team & Teaching Staff
- Program Details and Curriculum
- Graduation Requirements
- Project Portfolio
- Professional Development & Recruitment
- Communication Guidelines
- Main Platforms
- Q&A

TODAY, DATA IS THE BIGGEST FORCE FOR CHANGE IN THE WORLD ECONOMY

AI IS PROJECTED TO CONTRIBUTE

15.7 TRILLION

TO GLOBAL GDP BY 2030, MORE THAN THE CURRENT OUTPUT OF
CHINA AND INDIA COMBINED.
SOURCE: PRICEWATERHOUSECOOPERS

CHINA

\$7.0 TRILLION

NORTH AMERICA

\$3.7 TRILLION

EUROPE

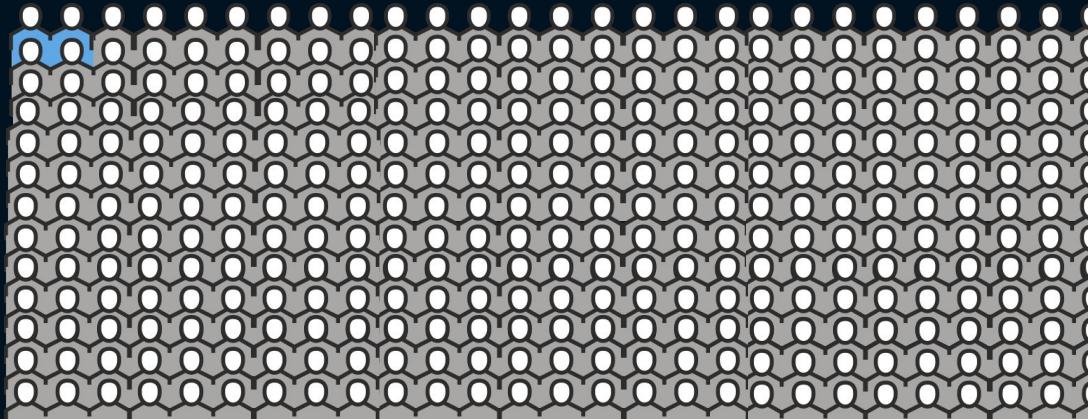
\$2.5 TRILLION

REST OF WORLD

\$2.5 TRILLION

DATA SKILLS ARE NOW NEEDED FOR AN ENORMOUS AMOUNT OF JOBS

2M
Data Scientists¹



230M
Analysts
and managers
across finance,
operations,
accounting,
marketing²

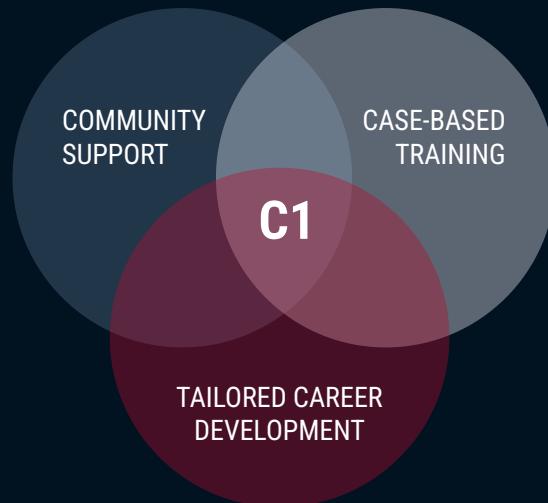
In the data economy, all analytical workers will need to be data literate

CORRELATION ONE

A technology company whose mission is to create equal access to the data-driven jobs of tomorrow and unlock diverse human potential.

CORRELATION ONE IS A LAUNCHPAD FOR YOUR CAREER

WE PROVIDE UNIQUE SUPPORT TO HELP YOU FIND A DATA-DRIVEN CAREER.



correlation.one
TECH FOR JOBS

OUR PURPOSE IS TO HELP YOU ACHIEVE YOUR PURPOSE.

Correlation One supports youth in Jordan access data-driven roles.



COURSE REPORT

Very thankful for this program, the knowledge I got from it and the confidence to grow on my professional career. - 3/22/2021

Omar - Graduate • Course: Data Science For All / Empowerment • Campus: Online

Overall Experience:
Instructors:

★★★★★ Curriculum:
★★★★★ Job Assistance:

★★★★★

This was a fantastic program and incredibly well organized. From the curriculum, content, support

C1 training
is the highest-rated
data training
program in the world

CORRELATION ONE ALUMNI NOW WORK AT THE TOP COMPANIES IN THE WORLD

abbvie

accenture



AMERICAN EXPRESS

Deloitte.



coursera

BANK OF AMERICA

SONY MUSIC



JPMORGAN CHASE & CO.

NORDSTROM



PEPSICO

Pinterest

Morgan Stanley

Blackstone

Johnson & Johnson

The Walt Disney Company

Uber

VISA



wayfair

YOU'RE NOT ALONE IN THIS JOURNEY

Training Phase

(Oct 28, 2024 - March 8, 2025)

- Your LIs & TAs
- C1 Staff
- Each other

Job Matching Phase

(March 8, 2025 - Feb 6, 2026)

- Career Success Coaches
- C1 Staff

Are all here and eager to work with you.

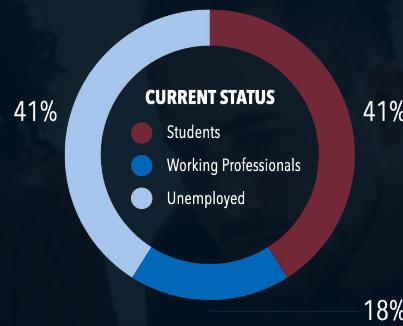
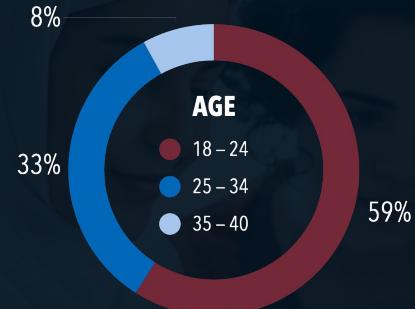
**WE WANT TO BUILD A COMMUNITY THAT
BELIEVES IN EACH OTHER'S DREAMS!**

THIS YEAR'S CLASS & YOUR COHORT

15,000
Applicants

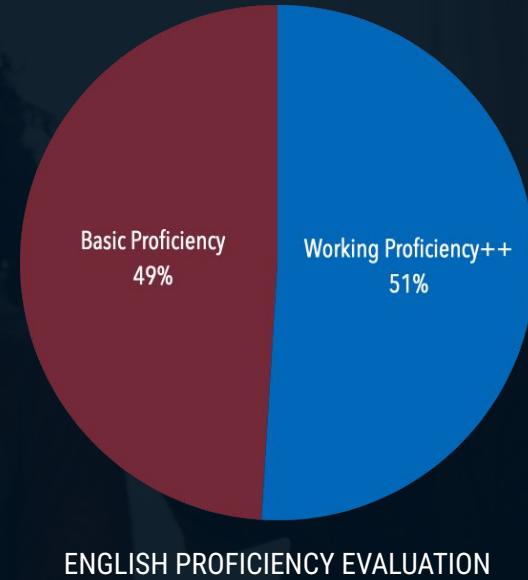
2,278
Selected Learners

Cohort 8
590
Fellows



We strongly encourage you to build and maintain relationships with other Fellows. You will be the data science and analytics leaders of tomorrow.

YOUR COHORT'S SKILL LEVEL



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CORRELATION ONE TEAM



SANA ALI

Training Manager / Program Manager



AMAR MANELAERBRAHIM

Operations Analyst



DANA AMER

Program Manager



HANA ZIYAD

Operations Analyst

LEAD INSTRUCTORS



TAREK ATWAN

Lead Instructor

Tarek, the best-selling author of *Time Series Analysis in Python Cookbook* (2022), has a highly anticipated second edition launching in December 2024.

With over 18 years of global experience, he's a go-to expert for data science, AI, machine learning, and cutting-edge data engineering, helping businesses unlock the power of AI-driven solutions. A passionate educator, Tarek has spearheaded intensive boot camps at Arizona State, Pepperdine, and USC, and is a sought-after corporate instructor specializing in AI, NLP, and data visualization.

A two-time Pluralsight Elite Instructor award recipient (2023, 2024), he's also certified across AWS, Azure, and GCP



AHMAD ALBAQSAAMI

Lead Instructor

Ahmad is a seasoned educator with over 10 years of experience in computer science and engineering. He also consults on machine learning and data science projects for corporations.

Before transitioning to academia, he worked for 5 years in the telecom industry, where he managed the deployment and expansion of wireless mobile networks.

Holding a PhD in Computer Engineering from UC Irvine, his dissertation titled *Deep Learning Performance Optimization via Model Parallelization* reflects his research focus on deep learning model optimization. His current research interests include applied artificial intelligence.

TEACHING STAFF



ZAHRA SARAFRAZ

Head Teaching Assistant | Iran



BOUTAINA EL MOUCHTARI

Lead Teaching Assistant | USA



HARSHIT TIWARI

India



MARIAM ELMASRY

Egypt



BADIA ALFATHI

France



MOHAMMAD HISHAM ISMAIL
Spain



MOUSA ABU MAIZER

Jordan



NAMA'A AZAZIEH

Jordan



ORUOBAH KASASBEH

France



SONDOS ALARQAN
Jordan



JORGE VILORIA

Canada



OSAMA BAROUDI

Jordan



MOHAMMAD DALIA

Jordan



Rosol Sharairh
Jordan



GHADEER ALBESANI

Jordan



TASABEEH AHMED

Egypt



Daniela Maria Ortiz Sanchez

Spain

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CLASS REQUIREMENTS

- **FORMAT**

All classes are fully virtual, in our "Live Online" mode.

- **ATTENDANCE**

In this intensive program, each class counts so you must plan to attend each class.

- **TOOLS**

You will need your own computer and a strong internet connection.

- **ENVIRONMENT SET-UP**

Please set up your training environment on the class website before the first class on Oct 28th.

PROGRAM GUIDE

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PROJECT PORTFOLIO OVERVIEW

- **ABOUT PROJECT PORTFOLIO**

Starting Week 1, you will learn essential skills to complete your project portfolio. The project portfolio is an essential part of the program as it is designed to help you build and showcase your data process and data storytelling skills.

- **REAL-WORLD DATA**

You will identify a question and use data from your scope of work to analyze, provide insight, and identify actionable results.

- **TEACHING ASSISTANT SUPPORT**

You will have the opportunity to schedule time to meet with your TA to provide project assistance.

- **PRESENTATIONS**

Each fellow will have an opportunity to present their work to their peers as well as their TAs during the Project Portfolio.

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DELIVERABLES REINFORCE LEARNING AND YIELD TANGIBLE RESULTS

PROFESSIONAL
DEVELOPMENT
PLAN WITH
CORRELATION ONE
STAFF

UPDATED RESUME
WITH
PROFESSIONAL
DEVELOPMENT
TEAM

UPDATED LINKEDIN
PROFILE WITH
PROFESSIONAL
DEVELOPMENT
TEAM

MOCK BEHAVIORAL
INTERVIEW WITH
CAREER SUCCESS
COACHES

NEGOTIATION
PROMPT WITH
CORRELATION ONE
STAFF

JOB MATCHING⁺⁺

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COMMUNICATION GUIDELINES

- **Communicate with kindness**, as written messages may not always reflect your tone.
- **Be specific** in your communication to help us assist you better.
- **Take accountability** if you've said something hurtful, apologize, learn from it, and aim to improve.
- **Show respect** for Fellows, TAs, Instructors, and C1 staff by actively listening and responding kindly.
- **Practice patience:** TAs are not available all day. Tag them for notifications and allow up to 24 hours for a response.

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MAIN PLATFORMS

- **ZOOM**

All classes and meetings will be held on Zoom. Upon confirming your team, update your display name to reflect your first and last name.

- **SLACK**

Slack will be the primary method of communication for Fellows, Teaching Staff, Career Success Coaches, and Correlation One Staff.

- **TRAINING SITE**

All course materials, resources, assignment submissions, and a directory of your fellow classmates can be found on the website.

- **CODIO**

A browser-based environment where the program material resides.

Slack Overview

Primary tool for messaging and online communication forum

IMPORTANT SLACK CHANNELS

- **#OFFICIAL-ANNOUNCEMENTS** - C1 staff and TAs will post official announcements to this channel.
- **#LIVE-CHAT** - For you to post in and ask questions DURING lecture.
- **#POLLS-AND-ANSWERS** - For answer keys to exercises reviewed during lecture. Learners DO NOT POST HERE!
- **#EXTRA-HELP** - For assistance related to learning or any questions at all!
- **#TECH-SUPPORT** - If you encounter any technical issues related to Zoom, the training site, Codio, etc
- **#CAREER-DEVELOPMENT** - C1 will post recruiting guidelines and opportunities here.
- **#NETWORKING** - For sharing your short bio + LinkedIn URL.
- **#RESOURCES** - For the whole community to share content, links, and tips for further learning and practice
- **#WATERCOOLER** - This space is for sharing fun thoughts, photos, and random topics unrelated to class content.

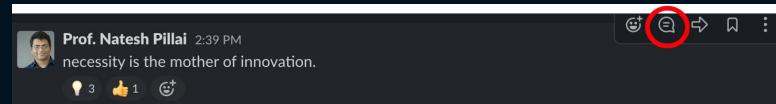
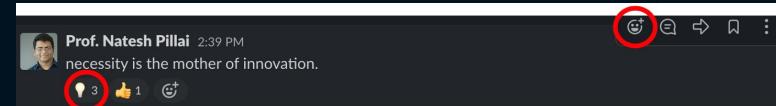
SLACK WORKSPACE - ETIQUETTE

- **REACTIONS**

If someone posts something you like or if you were going to post something similar, you should add a “reaction” to it instead of making a similar post.

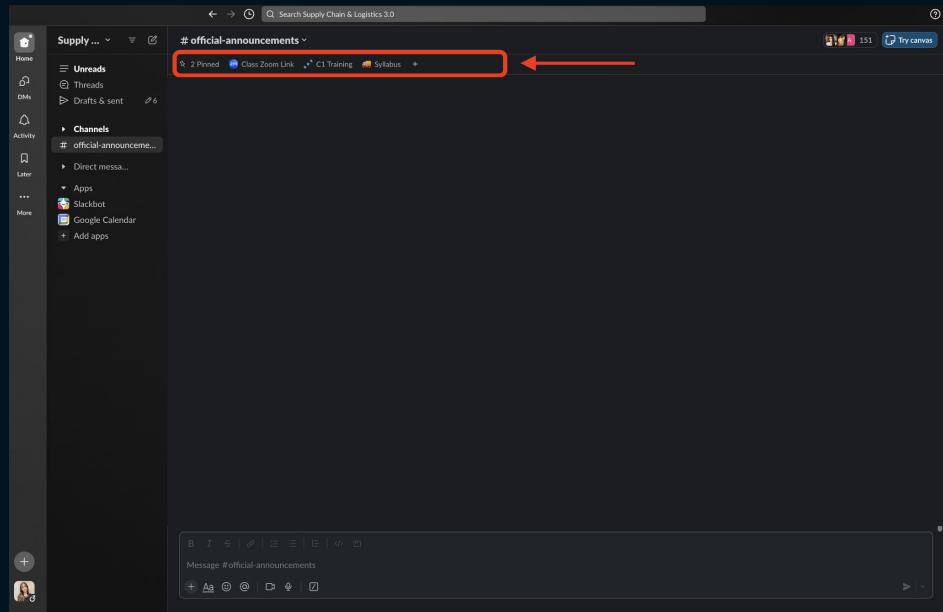
- **THREADS**

To start a discussion on someone else's post, you should start a “thread” by clicking the icon shown above. You can also reply to a current thread by clicking the same button.



SLACK CHANNEL BOOKMARKS

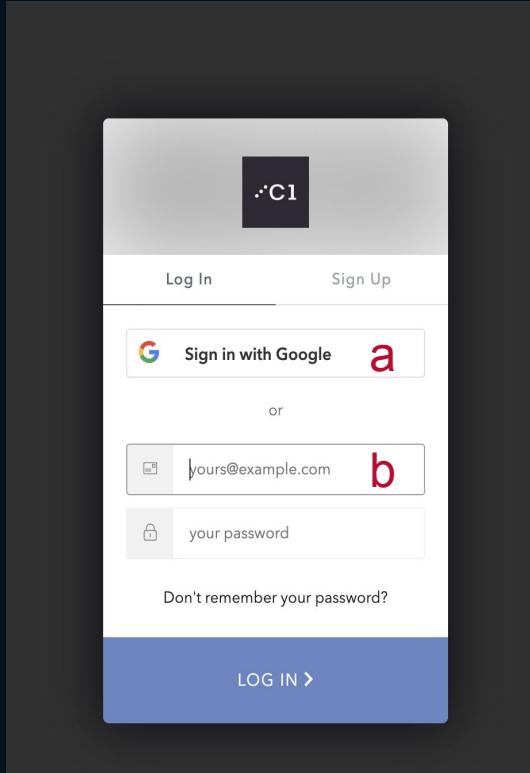
Slack bookmarks are quick links located at the top of channels, providing easy access to key resources like the class Zoom link, absence form, TA office hours Calendly link, and more.



Correlation One Training Site

This is where you will be able to find everything from Course Materials, Calendar, Resources, Assignments, among other items.

TRAINING SITE LOGIN & CODIO OVERVIEW



1. Visit <https://training.correlation-one.com>
2. Login:
 - a. If you applied to the program using a gmail account please use the "Sign in with Google" function
 - b. If you applied to the program using an address email that is not gmail (i.e. yahoo, hotmail, aol, etc..) please manually enter details here

(GMAIL users do not manually enter)

HOW TO ACCESS MATERIALS

The screenshot shows the correlation.one platform interface. At the top, there's a dark header with the 'correlation.one' logo, the text 'AMAZON DATA ANALYST COHORT 12', and navigation links for 'Programs' and 'Career'. The left sidebar contains links for 'Course Materials', 'Calendar', 'Resources', and 'Professional Development'. The main content area displays a course structure under 'Data Literacy' (with a plus sign to add more) and 'Professional Development' (also with a plus sign). Below this, a section titled 'Week 0' is described as covering all lectures, cases, and homework from class sessions during Week 0 of the program. A sub-section titled 'Learner Onboarding Part 1' is shown, with a red box highlighting the link 'Learner Onboarding Pt.1(START HERE FOR CODIO)'.

1. Visit <https://training.correlation-one.com>
2. Click on the subsections link to be redirected to Codio

You must access Codio through our training site... going to *Codio.com* will NOT work

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What's Next?

Ensure you have access to the Training Site

<https://training.correlation-one.com>

Ensure you have access to Slack workspace

Learner Onboarding Part 1 & 2

Due tomorrow, Oct 23rd

Pre Course: Data Literacy & Intro to Excel

Due Sunday, Oct 27

QUESTIONS?