

# DeVry University

*The President and Trustees, acting upon the recommendation  
of the Faculty of the Fremont Location  
have conferred upon*

**Mark Recio**

*the degree of*

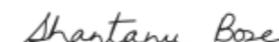
**Bachelor of Science in  
Technical Management**

*with all its rights, privileges and responsibilities,*

*Given under the seal of DeVry University on the 28th day of October, in the year 2007.  
Fremont, California*



J. Willis Caruso, Jr.  
Interim President & Chief Executive Officer



Shantana Bose  
Shantana Bose, Ph.D.  
President & Chief Academic Officer

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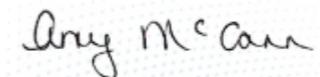
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 **DeVry University**



Amy McCann, University Registrar

Questions?

Contact: rsc-DiplomaOrders@devry.edu

University of Denver  
University College

Has conferred upon

Mark Anthony Rocio

This Certificate in

Strategic Innovation and Change

Attested to this 11<sup>th</sup> Day of August, Two thousand and eleven

Patricia A. Green  
Director



James R. Lewis  
Dean



University of  
California, Irvine

Jul 4, 2024

Mark Recio

has successfully completed

Human Resources Analytics

an online non-credit course authorized by University of California, Irvine and offered  
through Coursera

*Amber Gould*

Amber Gould  
Executive Director, Human Resources

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/7Z8YBTUEH4EW>

Coursera has confirmed the identity of this individual and their  
participation in the course.

coursera  
project  
network

Jul 18, 2024

## Mark Recio

has successfully completed

HR Analytics- Build an HR dashboard using Power BI

an online non-credit project authorized by Coursera Project Network and offered through Coursera

*Abhishek Jha*

Abhishek Jha  
Data Science & Business  
Subject Matter Expert

PROJECT  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/HF3G8BJ6QFTM>

Coursera has confirmed the identity of this individual and their participation in the project.



# UNITED STATES SENATOR CATHERINE CORTEZ MASTO

*Certificate of Commendation*

Presented to

*Mark Recio*

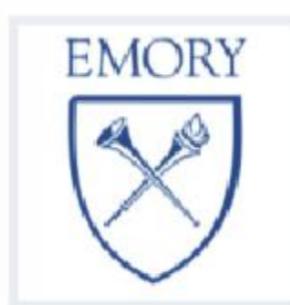
*Human Resources Professional with Payroll Practice and Management*

In special recognition of your successful completion of the Vegas PBS Workforce and Economic Development program. Congratulations on your achievement and best wishes on your next chapter.

July 19, 2025

Date

A handwritten signature in blue ink that reads "Catherine Cortez Masto".  
Catherine Cortez Masto  
United States Senator



Dec 13, 2024

## Mark Recio

has successfully completed the online, non-credit Specialization

# Management Consulting

This individual has successfully completed 5 courses on management consulting. Their exposure to consulting ranges from the economics of consulting partnerships, to the methodology used by consultants to break down problems. They have the foundational knowledge of projects, clients, data analysis, client interviews, surveys, benchmarks, and several performance improvement tools. Consulting is an apprenticeship and this individual has shown the dedication, curiosity, and grit needed to be a great consultant.

A handwritten signature in black ink that appears to read "John Kim".

John Kim  
Associate Professor in  
the Practice  
Emory University,  
Goizueta Business  
School



12 Courses

- What is Data Science?
- Tools for Data Science
- Data Science Methodology
- Python for Data Science, AI & Development
- Python Project for Data Science
- Databases and SQL for Data Science with Python
- Data Analysis with Python
- Data Visualization with Python
- Machine Learning with Python
- Applied Data Science Capstone
- Generative AI: Elevate Your Data Science Career
- Data Scientist Career Guide and Interview Preparation



Apr 6, 2025

## Mark Recio

has successfully completed the online, non-credit Professional Certificate

Rav Ahuja  
AI & Data Science  
Program Director  
IBM Skills Network

# IBM Data Science

In this Professional Certificate, learners developed and honed hands-on skills in Data Science and Machine Learning. Learners started with an orientation of Data Science and its Methodology, became familiar and used a variety of data science tools, learned Python and SQL, performed Data Visualization and Analysis, and created Machine Learning models. In the process they completed several labs and assignments on the cloud including a Capstone Project at the end to apply and demonstrate their knowledge and skills.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:  
<https://coursera.org/verify/profession-al-cert/I71O40IAUAB9>



Mar 13, 2025

## Mark Recio

has successfully completed

### R Programming for Statistics and Data Science

an online non-credit course authorized by Packt and offered through Coursera

Packt

## COURSE CERTIFICATE



Verify at:  
<https://coursera.org/verify/CQYXK6DNR0Z7>

Coursera has confirmed the identity of this individual and  
their participation in the course.



Mar 10, 2024

## Mark Recio

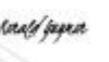
has successfully completed the online, non-credit Specialization

# Business Analytics

Our world is increasingly digital, and business leaders need to make sense of the enormous amount of available data in order to make key strategic business decisions. By completing this Business Analytics specialization, the learner now has a well-rounded knowledge of business analytics that integrates the areas of data science, analytics and decision making. Specifically, the learner can:

- Recognize different data strategies
- Use reliable ways to collect, analyze, visualize, and utilize data in organizational decision making
- Understand data modeling and predictive analytics at a high-level
- Use basic methods of business analytics with various tools and data sets
- Make informed business decisions via analytics across functional areas to enhance profitability and competitiveness

  
W. Brooke Elliott  
Associate Dean and EY  
Professor  
Gies College of  
Business

  
Ronald Guymon  
Senior Lecturer of  
Accountancy  
Gies College of  
Business  
University of Illinois at  
Urbana-Champaign

  
Ashish Khandelwal  
Teaching Assistant  
Professor  
Gies College of  
Business  
University of Illinois at  
Urbana-Champaign

  
Joseph T. Yun  
Research Assistant  
Professor of  
Accountancy & Director  
of Data Science  
Research Service  
University of Illinois at  
Urbana Champaign

  
Unnati Narang  
Assistant Professor of  
Business Administration  
and John M. Jones  
Fellow of Marketing  
Gies College of  
Business

  
Kevin Hartman  
Adjunct Instructor of  
Business Administration  
Gies College of  
Business  
University of Illinois at  
Urbana-Champaign

Verify this certificate at:  
University of Illinois at Urbana-Champaign  
<https://coursera.org/verify/specialization/RGVPRTDBCSN>



Aug 10, 2025

## Mark Recio

has successfully completed the online, non-credit Specialization

# Accounting Data Analytics

The certificate proves that the learner has developed an analytics mindset and knowledge of data analytics tools and techniques. The learner has developed skills to use multiple tools and techniques (including Excel, Python, and Tableau) for data preparation, data visualization, data analysis, and data interpretation and the ability to apply such skills to real-world problems. The learner has also developed skills in machine learning using Python, including classification, regression, clustering, text analysis, time series analysis, and model optimization, as well as the ability to apply these skills to real-world problems.

*Ronald Guymon*

Ronald Guymon  
Senior Lecturer of  
Accountancy and  
Teaching and Learning  
Faculty Innovation  
Scholar  
Gies College of  
Business  
University of Illinois  
Urbana-Champaign

*Linden Lu*

Linden Lu  
Instructor of  
Accountancy  
Gies College of  
Business  
University of Illinois at  
Urbana-Champaign

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<https://coursera.org/verify/specialization/10IHI1ABHGP1>

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Sep 3, 2025

Mark Recio

has successfully completed

**Applying Data Analytics in Finance**

an online non-credit course authorized by University of Illinois Urbana-Champaign and offered through Coursera

A handwritten signature in black ink, appearing to read "Sung Won Kim".

Sung Won Kim  
Associate Professor of Finance  
Gies College of Business  
University of Illinois Urbana-Champaign

A handwritten signature in black ink, appearing to read "Jose Luis Rodriguez".

José Luis Rodríguez  
Director of Margolin Market Information Lab  
Gies College of Business  
University of Illinois at Urbana-Champaign

COURSE  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/3ASAS564DRAWI>

Coursera has confirmed the identity of this individual and their participation in the course.



Oct 5, 2024

## Mark Recio

has successfully completed the online, non-credit Professional Certificate

# Microsoft Power BI Data Analyst

Did you know data analysis is among the top 10 most in-demand skills of 2023? And Microsoft Power BI is the leading data analytics, business intelligence, and reporting tool in this field. The role of a Power BI data analyst includes working closely with business stakeholders, collecting data, performing analyses, creating visualizations, & presenting actionable data-driven insights. You will engage with the key concepts of Power BI, transforming data into meaningful insights and creating compelling reports & dashboards. You will learn to prepare data in Excel for analysis in Power BI, form data models using the Star schema, perform calculations in DAX, & more. When you complete this Professional Certificate, you'll have tangible examples and be prepared to take the Microsoft PL-300 Exam.

Marni Baker-Stein

Marni Baker-Stein,  
Chief Content Officer

Verify this certificate at:

<https://coursera.org/verify/professional-cert/MWST29PKV2HW>

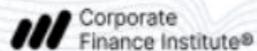
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Power BI Fundamentals  
Intermediate DAX & Time Intelligence  
SQL Fundamentals for Data Analysts  
Financial Statements in Power BI



Mar 21, 2025



**Mark Recio**

has successfully completed the online, non-credit Specialization

# BI Essentials for Finance Analysts (Power BI Edition)

This specialization helps analysts to advance their data analysis skills by learning to manipulate, transform, and visualize data in Microsoft Power BI, the most widely used data visualization tool. You'll also understand how to source data from a database. After completing a case study on financial statement analysis in both Power BI and Excel, you'll be able to compare and contrast the merits of each tool, and how to move data between them.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:  
<https://coursera.org/verify/specialization/PUAK66I0N2FE>



Introduction to Financial Analysis - The "Why?"

Financial Analysis of Organizations

Financial Analysis of Scenarios and Decisions



Mar 16, 2024

## Mark Recio

has successfully completed the online, non-credit Specialization

# Financial Analysis - Skills for Success

In an era of thriving businesses, it is crucial to possess an understanding of the financial building blocks of a successful organization. The Financial Analysis - Skills for Success Specialization enables the learner to apply an analytic mindset to understanding and driving organizational decisions and success. Specifically, learners can: (1) understand the importance of gaining a financial perspective; (2) identify and apply fundamental principles of Accounting and Finance; (3) identify a firm's financial statements and understand how they reflect company position and performance; (4) understand the basics of financial statement analysis; (5) use financial information to facilitate strategic and operational decisions; (6) plan and budget to effectively and efficiently allocate resources.



W. Brooke Elliott  
Associate Dean and EY  
Professor  
Gies College of  
Business

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Verify this certificate at:  
<https://coursera.org/verify/specialization/2KNZ55LNAVE5>



8 Courses

**Introduction to Business Analytics**  
**Business Analysis Process**  
**Data Ecosystem**  
**Introduction to Tableau**  
**Data Visualization with Tableau**  
**Advanced Data Visualization with Tableau**  
**Data Analysis with Tableau**  
**Communicating Data Insights with Tableau**



Feb 8, 2024

## Mark Recio

has successfully completed the online, non-credit Professional Certificate

Tableau Learning  
Partner Instructor

# Tableau Business Intelligence Analyst

By completing the Tableau Business Intelligence Analyst Professional Certificate you have received an immersive, project-based learning experience that emphasizes real-world applications in business and data analytics. The Certificate has given you hands-on experience in creating sophisticated interactive data visualizations, dashboards, and stories using Tableau. By integrating visual design and storytelling best practices and advanced visualization topics, the program has not only equipped you with the skills to analyze complex data efficiently but also has empowered you to effectively communicate actionable insights to business stakeholders.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:  
<https://coursera.org/verify/professional-cert/76SP4CU3RZML>



8 Courses

Foundations: Data, Data, Everywhere

Ask Questions to Make Data-Driven Decisions

Prepare Data for Exploration

Process Data from Dirty to Clean

Analyze Data to Answer Questions

Share Data Through the Art of Visualization

Data Analysis with R Programming

Google Data Analytics Capstone: Complete a Case Study



Jun 7, 2023

## Mark Recio

has successfully completed the online, non-credit Professional Certificate

# Google Data Analytics

Those who earn the Google Data Analytics Professional Certificate have completed eight courses, developed by Google, that include hands-on, practice-based assessments and are designed to prepare them for introductory-level roles in Data Analytics. They are competent in tools and platforms including spreadsheets, SQL, Tableau, and R. They know how to prepare, process, analyze, and share data for thoughtful action.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:

<https://coursera.org/verify/professional-cert/FAB4LWAXJ3DV>



9 Courses

Introduction to Data Analytics

Excel Basics for Data Analysis

Data Visualization and Dashboards with Excel and Cognos

Python for Data Science, AI & Development

Python Project for Data Science

Databases and SQL for Data Science with Python

Data Analysis with Python

Data Visualization with Python

IBM Data Analyst Capstone Project



Dec 10, 2023

## Mark Recio

has successfully completed the online, non-credit Professional Certificate

Rav Ahuja, Program Director, IBM Skills Network

# IBM Data Analyst

This IBM Professional Certificate is earned after successfully completing 9 courses on various topics in Data Analytics. The learner understands the core principles of data analysis and has worked hands-on with a variety of data sources, project scenarios, and data analysis tools, including Excel, SQL, Relational Databases, Python, Jupyter Notebooks, and Cognos Analytics, gaining practical experience with data manipulation, data analysis, and data visualization. The earner of this Certificate has demonstrated proficiency in applying different analytical techniques by analyzing real-world datasets, creating visualizations & interactive dashboards, and presenting reports to share findings of data analysis, and is now equipped with skills for an entry-level role in data analytics.

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:  
<https://coursera.org/verify/professional-cert/89LH4NY33TEF>