



TRAINING & UPSKILL CERTIFICATIONS

(WEBINARS, SEMINARS, CONFERENCE, TRAINING COURSES)

PRINCE ARCE



This certifies that
Prince Arce
successfully completed the
Data Analysis with Python

Developer Certification on September 22, 2023
representing approximately 300 hours of work



A handwritten signature of Quincy Larson in black ink.

Quincy Larson
Executive Director, freeCodeCamp.org

Verify this certification at:

<https://freecodecamp.org/certification/fcc1dc30e38-7fc3-4290-aec4-44b9b42fc134/data-analysis-with-python-v7>



"Invest in your future, connect with us!"

CERTIFICATE OF COMPLETION

IS HEREBY PRESENTED TO:

PRINCE C. ARCE

For having successfully attended and completed the
2-HOUR TRAINING in "**INTRODUCTION TO CLOUD:
AGILE AND FLEXIBLE COMPUTING SERVICE
(AN OVERVIEW ON AMAZON WEB SERVICES - CLOUD SERVICES)**"
via Zoom.

Given this **3rd day of October 2022**.



M.A. MASUSHIMA
CHIEF EXECUTIVE OFFICER
FOUNDER

MR. RAPHAEL FRANCIS QUISUMBING
SPECIAL PROJECTS
ADVISOR & TECHNOLOGY OFFICER

ENGR. TIMOTHY MADRID
CHIEF OPERATIONS OFFICER
FOUNDER



EMPOWER YOURSELF



CERTIFICATE

PRINCE ARCE

has received this award for successfully
completing the course:

**Introduction to Layers in a Network and
Routing**



25th July, 2020

Date of Award

To verify:



2016-17286154

<https://alison.com/certification/check/5a60b3f059>

Maeve Richardson

Director of Certification



Data Engineering Foundations

Course completed by Prince Arce

Feb 08, 2024 at 01:45PM UTC • 1 hour 3 minutes

Top skills covered

Data Engineering

Head of Content Strategy, Learning



Instructional Delivery Method: QAS Self Study

In accordance with the standards of the National Registry of CPE Sponsors, CPE credits have been granted based on a 50-minute hour.

LinkedIn is registered with the National Association of State Boards of Accountancy (NASBA) as a sponsor of continuing professional education on the National Registry of CPE Sponsors. State boards of accountancy have final authority on the acceptance of individual courses for CPE credit.

Complaints regarding registered sponsors may be submitted to the National Registry of CPE Sponsors through its web site: www.nasbaregistry.org

Field of Study: Information Technology

Program: National Association of State Boards of Accountancy (NASBA)

Registry ID: #140940

Continuing Professional Education Credit (CPE): 2.00

Certificate ID:

88bf647842ed8ca1c1fe9c60a51f35d18fb63df6f4dca999edde8521d7d96734





Ethics in the Age of Generative AI

Course completed by Prince Arce

Jan 19, 2024 at 12:33PM UTC • 38 minutes

Top skills covered

Computer Ethics

Generative AI

Head of Content Strategy, Learning



The PMI Registered Education Provider logo is a registered mark of the Project Management Institute, Inc.

Program: PMI® Registered Education Provider
Provider ID: #4101
Activity #: 410110FIWI
PDUs/ContactHours: 0.50
Certificate ID:
7be16cbbcecelb88227656f3780cf5a149ff3f24d6441290f0ad06b88155f932





Introduction to Artificial Intelligence

Course completed by Prince Arce

Dec 27, 2023 at 01:41PM UTC • 1 hour 34 minutes

Top skills covered

Artificial Intelligence for Business

Artificial Intelligence (AI)

A handwritten signature in black ink that reads "Dan Boden".

Head of Content Strategy, Learning

Certificate ID: 0e15117380e5acdedd4f732be1d48ecc07be80fec643af4d4d1d1f48d52a3b70





Introduction to Prompt Engineering for Generative AI

Course completed by Prince Arce

Oct 09, 2023 at 01:51PM UTC • 44 minutes

Top skills covered

Natural Language Processing (NLP)

Generative AI

A handwritten signature in black ink that reads "Dan Boden".

Head of Content Strategy, Learning



Certificate ID: 00652d8549bf994935cbdeec9ef5c6781615bc33774a63fdf9a5c0a1d0cfbb02



What Is Generative AI?

Course completed by Prince Arce

Jan 19, 2024 at 10:18AM UTC • 42 minutes

Top skills covered

Artificial Intelligence for Business

Artificial Intelligence (AI)

Generative AI

Head of Content Strategy, Learning

Certificate ID: 1a59d0676f34af2e4c0cbb3169ee2614e0088bf96f4f12e83f9dedb09eb6db92





DataKitchen

DataOps Fundamentals Certification

AWARDED TO

Prince Arce

*for your successful completion of the Fundamentals of DataOps training, & mastery of
DataOps concepts, DataOps pipelines, & DataOps implementation processes.*

APPROVED BY

Chris Bergh, CEO

DATE ISSUED

Nov 21, 2022

VALID UNTIL

Nov 21, 2024



Certificate of Completion

Prince Arce

has successfully achieved student level credential for completing the Network Technician Career Path.

The student was able to proficiently:

- Explain the importance of standards and protocols in network communications.
- Explain how communication occurs on Ethernet networks.
- Explain the features of IPv4 and IPv6 addresses.
- Configure an integrated wireless router and wireless client to connect securely to the internet.
- Explain how Ethernet operates in a switched network.
- Compare the operations of transport layer protocols in supporting end-to-end communication.
- Explain how DNS and DHCP services operate and diagnose basic network connectivity issues.
- Explain how routers use network layer protocols and services to enable end-to-end connectivity.
- Demonstrate effective troubleshooting methodologies and help desk best practices.
- Configure secure user access on a network.



Scan to Verify

February 23, 2024

A handwritten signature in black ink that reads "Laura Quintana".

Laura Quintana
Vice President and General Manager
Cisco Networking Academy



Certificate of Course Completion

Prince Arce

has successfully achieved student level credential for completing the Computer Hardware Basics course.

The student was able to proficiently:

- Install components to build, repair, or upgrade personal computers.
- Describe common device hardware and preventive maintenance.
- Explain the features and functions of laptops.
- Explain the features and functions of mobile devices.
- Define general and fire safety standards.



Scan to Verify

March 10, 2024

A handwritten signature of "Laura Quintana" in black ink.

Laura Quintana
Vice President and General Manager
Cisco Networking Academy



Certificate of Course Completion

Prince Arce

has successfully achieved student level credential for completing the Introduction to Internet of Things course.

The student was able to proficiently:

- Explain how IoT and Digital Transformation are positively impacting businesses and governments.
- Explain the importance of software and data for digital businesses and society.
- Explain the benefits of automation and artificial intelligence for digital transformation.
- Explain the concepts of Intent Based Networking.
- Explain the need for enhanced security in the digitized world.



Scan to Verify

February 26, 2024

A handwritten signature in black ink that reads "Laura Quintana".

Laura Quintana
Vice President and General Manager
Cisco Networking Academy



Certificate of Course Completion

Prince Arce

has successfully achieved student level credential for completing the Network Support and Security course.

The student was able to proficiently:

- Demonstrate effective troubleshooting methodologies and help desk best practices.
- Explain common threats, vulnerabilities, and attacks on end points.
- Configure secure user access on a network.



Scan to Verify

February 27, 2024

A handwritten signature in black ink that reads "Laura Quintana".

Laura Quintana
Vice President and General Manager
Cisco Networking Academy



Certificate of Completion

Prince Arce

successfully completed

Foundations of Prompt Engineering

on

3/11/2024



Certificate of Course Completion

Prince Arce

has successfully achieved student level credential for completing the Operating Systems Basics course.

The student was able to proficiently:

- Explain the architecture of Windows and its operation.
- Use Windows administrative tools to configure, monitor, and manage system resources.
- Use the Linux shell to manipulate text files, identify services running and locate and monitor log files.
- Implement basic Linux security.
- Explain how to configure network connectivity and email on mobile devices.
- Explain the purpose and characteristics of mobile operating systems.



Scan to Verify

March 16, 2024

A handwritten signature in black ink that reads "Laura Quintana".

Laura Quintana
Vice President and General Manager
Cisco Networking Academy



Congratulations!



AI-Powered Performance Ads Certification

Completed by Prince Arce on April 23, 2024

Completion ID: 285587736 Expires: April 23, 2025



Google





REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF INFORMATION AND
COMMUNICATIONS TECHNOLOGY
REGIONAL OFFICE 02

This

Certificate of Participation

is awarded to

PRINCE C. ARCE

for having actively participated in the **1-hour virtual training of the
Open Source Intelligence (OSINT)**
of the ICT Literacy and Competency Development Bureau conducted on
June 20, 2022.

Given this 20th day of June 2022.



ENGR. REYNALDO T. SY
OIC, Regional Director



ILCDB_R2_COSINT_2022_31



DICT
DEPARTMENT OF INFORMATION AND
COMMUNICATIONS TECHNOLOGY

ILCDB
ICT LITERACY AND COMPETENCY
DEVELOPMENT BUREAU



Certificate of PARTICIPATION

is hereby awarded to

PRINCE C ARCE

for having successfully attended the webinar entitled:

“AI AND INTERNET OF THINGS”

(Credit of four [4] hours of training)

conducted by the Department of Information and Communications Technology Region 3 – Aurora Provincial Office

through the ILCDB Tech4ED Project on May 11, 2024.

Given this 11th day of May 2024.

ENGR. ANTONIO EDWARD E. PADRE
Director IV, Regional Director
DICT Region III



2024-05-AUR-WB-01-OL-040



Email Marketing Certified

Prince Arce

The bearer of this certificate is hereby deemed knowledgeable of building an email marketing strategy to build trust. They have been tested on best practices that focus on segmentation, high-performing email sends, outlining email design, and email deliverability, and can establish metrics to test, optimize, and improving their email marketing strategy.

Valid from: May 23 2024 - Jun 22 2026

Certification code: 16819683495c4936bdedb76768a3217

HubSpot Academy


Yamini
CEO Yamini Rangan



BATANGAS STATE UNIVERSITY

The National Engineering University

COLLEGE OF INFORMATICS AND COMPUTING SCIENCES

GRADUATE STUDENTS' SOCIETY OF INFORMATICS AND COMPUTING SCIENCES



Certificate of Participation

is given to

Prince C. Arce

in recognition of their active participation during the
**General Assembly: Unleashing the Power of Technology through
ICT Innovation and Collaboration.**

Given this 5th day of November 2023 at Batangas State University-Alangilan Campus.

Dr. PRINCESS MARIE B. MELO

Dean, CICS



CERTIFICATE OF ATTENDANCE

THIS CERTIFICATE IS PROUDLY PRESENTED TO

PRINCE C. ARCE

For attending the webinar entitled
"Mastering IT Research for Journal Publication"
held on the 1st day of October 2023
(7:00pm - 8:00pm) via Google Meet

A handwritten signature in black ink.

KENNETH FROY ANGELO MOBO
HEAD OF EVENT

A handwritten signature in black ink.

DR. ERLINDA C. ABARINTOS
GORDON COLLEGE CCS DEAN

Digitally signed by Abarintos
Erlinda Casela
Date: 2023.10.06 18:15:05 +08'00'





CERTIFICATE OF PARTICIPATION

This certificate is awarded to

Prince Arce

for having participated in the WORKSHOP entitled

Supercharging Startups with Generative AI

in partnership with Google Cloud, held last October 20, 2023 via Google Meet.



Alwyn Joy Rosel
Head of Startup Development
QBO Innovation Hub



presents this

CERTIFICATE OF WEBINAR ATTENDANCE

To

PRINCE ARCE

for attending

Computer Networking Essentials

Presented by Rogelio Labaco

Aug 11, 2022, 4PM | Duration: 60 minutes

A handwritten signature in black ink, appearing to read "Anna Jimenez".

Anna Jimenez

Project Lead, Trend Micro Secure Learning

**ENGINEERED TO
DO GOOD**

careers.trendmicro.com.ph



Certificate of Attendance

is awarded to

Prince Arce

for attending the
Microsoft Excel Training on Managing and Formatting Data.

June 14, 2023
Diliman, Quezon City, Philippines


JEREMIAH DIAZ
Programs and Services Lead



presents this

CERTIFICATE OF WEBINAR ATTENDANCE

To

PRINCE ARCE

for attending

Introduction to Ransomware Threats

Presented by Janus Agcaoili

JANUARY 21, 2021 | DURATION: 60 MINUTES

A handwritten signature in black ink, appearing to read "Anna Jimenez".

Anna Jimenez

Project Lead, Trend Micro Secure Learning

**ENGINEERED TO
DO GOOD**

careers.trendmicro.com.ph



CERTIFICATE

This is to certify that

Prince C. Arce

has attended

PandasAI Foundation Bootcamp

Conducted on: 26th July 2023

A handwritten signature in black ink, appearing to read 'Ashok Veda'.

Ashok Veda
Founder & CEO at Rubixe™

DECODE{2020}

ELEVATE

TRANSFORM RAPIDLY, SEAMLESSLY, SECURELY



CERTIFICATE OF ATTENDANCE

This certificate is hereby awarded to

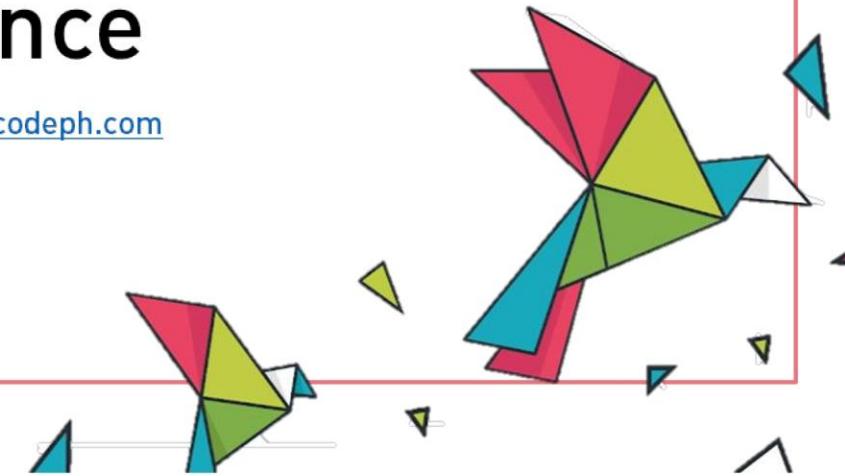
Prince Arce

For attending and participating in

DECODE 2020 Conference

This Cybersecurity Conference was held virtually through <https://decodeph.com>
On November 10-13, 2020


Alma Saturnino Alvarez
Director, Core Technology
Trend Micro, Inc.





presents this

CERTIFICATE OF WEBINAR ATTENDANCE

To

PRINCE ARCE

for attending

Introduction to Amazon Web Services

Presented by Gerard Rivera

December 9, 2021, THURSDAY 4PM | Duration: 60 minutes

A handwritten signature in black ink, appearing to read "Anna Jimenez".

Anna Jimenez

Project Lead, Trend Micro Secure Learning

**ENGINEERED TO
DO GOOD**

careers.trendmicro.com.ph



presents this

CERTIFICATE OF WEBINAR ATTENDANCE

To

PRINCE C. ARCE

for attending

Cybersecurity Fundamentals: Advanced Persistent Threats

Presented by Erwin Dusojan

May 19, 2022, 4PM | Duration: 60 minutes

A handwritten signature in black ink, appearing to read "Anna Jimenez".

Anna Jimenez

Project Lead, Trend Micro Secure Learning

**ENGINEERED TO
DO GOOD**

careers.trendmicro.com.ph



presents this

CERTIFICATE OF WEBINAR ATTENDANCE

To

PRINCE C. ARCE

for attending

Introduction to Web Security Threats

Presented by Paul Miguel Babon

DECEMBER 10, 2020 | DURATION: 60 MINUTES

A handwritten signature in black ink, appearing to read "Anna Jimenez".

Anna Jimenez

Project Lead, Trend Micro Secure Learning

ENGINEERED TO
DO GOOD

careers.trendmicro.com.ph



presents this

CERTIFICATE OF WEBINAR ATTENDANCE

To

PRINCE C. ARCE

for attending

Safeguarding Your Data in the New Normal

Presented by Jonalyn Alere

AUGUST 13, 2020 | DURATION: 60 MINUTES

A handwritten signature in black ink, appearing to read "Anna Jimenez".

Anna Jimenez

Project Lead, Trend Micro Secure Learning

**ENGINEERED TO
DO GOOD**

careers.trendmicro.com.ph



CERTIFICATE

This is to certify that

Prince Arce

has attended

CYBER SECURITY BOOTCAMP

Conducted on:
16th September 2022

Kamakshi Chemukula
Director



SUMMIT
SINGAPORE

LIVESTREAM

CERTIFICATE OF ATTENDANCE

THIS CERTIFICATE IS AWARDED TO

Prince Arce

ON MAY 7, 2024



CERTIFICATE OF ATTENDANCE

is presented to

Prince C. Arce

for having attended

Visualizing Data: A DAP-SPARTA Webinar

conducted by the Academy's

Smarter Philippines through Data Analytics Research
and Development, Training, and Adoption

Given on the 24th day of May 2024



Certificate Number: CAIZ4036553
This is a valid certificate. Scan the code to verify.



CERTIFICATE OF PARTICIPATION

This certificate is presented to

Prince Arce

for actively participating the webinar entitled "**Artificial Intelligence for Education and Entrepreneurship**" in celebration of National ICT Month with the theme "*Bayang Digital ang Bagong Pilipinas*" on June 13, 2024, 3 hours via Zoom Platform.

Given this 13th of June, 2024.

Digitally signed by
Guiapar Ibrahim
Baldevarona Jr

ENGR. IBRAHIM B. GUIAPAR JR.
DICT Region XII (SOCCSKSARGEN) & LaMa
Regional Director



Batangas State University - The National Engineering University Alangilan Campus
College of Informatics and Computing Sciences
Graduate Students' Society of Informatics and Computing Sciences
Junior Philippine Computer Society - BatState-U Alangilan Chapter



CERTIFICATE OF

Participation

is given to

Prince C. Arce

for participating in the conduct of
Empowering Tomorrow's Leaders: Innovations in Education and Research

on the 7th day of April 2024 at Audio Visual Room, CEAFA Building,
Batangas State University - The National Engineering University Alangilan Campus.



Dr. PRINCESS MARIE B. MELO
College Dean

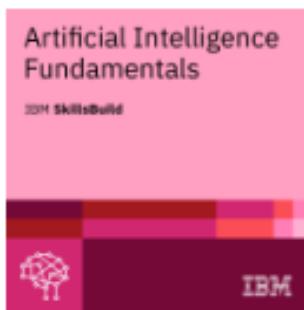




Artificial Intelligence Fundamentals

ISSUED TO

Prince Arce



Issued on: 03 JUL 2024 | Issued by: IBM SkillsBuild

Verify: <https://www.credly.com/go/eNs6Z3Z>



CERTIFICATE OF PARTICIPATION

is awarded to

PRINCE, CARRABLE, ARCE

for attending the webinar on
Next-Gen Marketing Strategies for Success

Given this 7/24/2024 11:42:37
Kawit, Cavite

Certificate No. NCKWT-NMSS036

This is a computer-generated certificate, and is valid without signature

CERTIFICATE OF PARTICIPATION

is presented to

PRINCE ARCE

for earning three (3) training hours for participating in the "**Ensuring Safety: Introduction and Fundamentals on Fire Detection and Alarm Systems**" of the Department of Information and Communications Technology - MIMAROPA held on July 26, 2024 via Zoom.



DRRM_R4B-2024_00001 -
DRRM_R4B-2024_00001

This certificate is valid as evidenced by the attached QR Code.

A handwritten signature in black ink, appearing to read "Amongay".
ENGR. VIRGO PINANGAY
Provincial Officer
DICT Region IV-B Palawan



USAID
FROM THE AMERICAN PEOPLE

CERTIFICATE OF PARTICIPATION



is proudly presented to

PRINCE ARCE

for attending the USAID webinar on Advancing Open RAN in Asia, funded by the United States Agency for International Development, Asia Bureau, and its Asia Open RAN Access Network (O-RAN) Activity under the Indo-Pacific Opportunity Program (IPOP) this 14 September 2024 from 08:00 AM to 11:00 AM.

SOFTWARE-DEFINED NETWORKING, OPENFLOW, NFV, & OPEN RAN

Glenn F.J. Mackenzie-Frazer
Chief of Party USAID-IPOP
International Development Group LLC (IDG)
SE Asia Director

Vincent B. Atienza
Chairperson
Asia Open RAN Academy



REPUBLIC OF THE PHILIPPINES
DEPARTMENT OF INFORMATION AND
COMMUNICATIONS TECHNOLOGY



CERTIFICATE OF PARTICIPATION

is proudly presented to

PRINCE ARCE

for actively participating during the webinar on
"Unlocking the Future: Exploring Internet of Things Careers in the Digital Age"
on September 11, 2024 from 11:00am - 12:30pm.

Given this 11th day of September 2024.



ENGR. REYNALDO T. SY
Regional Director



OUIID
OFFICE OF THE UNDERSECRETARY
FOR ICT INDUSTRY DEVELOPMENT



iidb | ICT INDUSTRY
DEVELOPMENT
BUREAU

CERTIFICATE VERIFICATION

To verify the validity
of this certificate,
contact:
DICT CAR IIDB
car.iidb@dict.gov.ph



WEST VISAYAS STATE UNIVERSITY
COLLEGE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY

AWARDS THIS

CERTIFICATE OF PARTICIPATION

TO

PRINCE ARCE

In grateful recognition for his/her active participation during the Webinar Series on Emerging Trends & Technologies on the topic "*No Cap, Just Clarity: The Real Deal on Explainable AI (XAI)*"
on September 27, 2024 via Microsoft Teams.

Given this 27th day of September, 2024 at West Visayas State University, La Paz,
Iloilo City, Philippines.

DR. MA. BETH S. CONCEPCION
Dean, College of ICT



Certificate of Continuing Education Completion

This certificate is awarded to

PRINCE ARCE

for successfully completing the 4 CEUS/CPES and 4 hours
training course provided by Cybrary in

COBIT Foundations

Sep 30, 2024 1:38PM UTC
Date of Completion

CC-ee5b57eb-2ff7-423d-85bb-2e4a954110f6
Certificate Number

CYBRARY
Issuer



USAID
FROM THE AMERICAN PEOPLE

MapaKalamidad.ph
Reducing Risk Together



CERTIFICATE OF APPRECIATION

This certificate is proudly presented to

PRINCE ARCE

In recognition of his/her invaluable participation and commitment to
#ReducingRiskTogether by attending the Data Management Workshop on
September 26, 2024, from 4:00 PM to 5:30 PM via Zoom.

PetaBencana.id

Nashin Mahtani

Director
Yayasan Peta Bencana

Ma. Louisen Roxas

Project and Partnerships Manager
MapaKalamidad.ph



This

CERTIFICATE OF PARTICIPATION

is given to

PRINCE ARCE

for their active participation in the seminar entitled 'How to Improve Public Speaking Skills:
Conveying your Message with Confidence',
organized by *Innovatech* and held on **September 16, 2024**.

This certificate is awarded in recognition of their dedication to continuous learning and their engagement in discussions and activities that contributed to the success of the event.

MARK CHRISTIAN LABUCCA
EVENT COORDINATOR

Digitally signed by Abarintos
Erlinda Casela
Date: 2024.10.01 18:06:53 +08'00'

DR. ERLINDA C. ABARINTOS
DEAN, COLLEGE OF COMPUTER STUDIES



WEST VISAYAS STATE UNIVERSITY
COLLEGE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY

CERTIFICATE OF PARTICIPATION

is presented to

Prince C. Arce

for actively participating in the webinar titled "Artificial Intelligence and Machine Learning:
Shaping the Future of IT" held on the 4th day of October 2024.

DR. MA. BETH S. CONCEPCION
DEAN, CICT

DR. CHERYLL ANN FELIPRADA
IT SEMINARS AND FIELD STUDY INSTRUCTOR



Certificate of Course Completion

Prince Arce

has successfully achieved student level credential for completing the Introduction to Data Science course.

The student was able to proficiently:

- Explain the promises and challenges of data analytics.
- Explain the role of data in AI and Machine Learning.
- Explore different options to obtain a career in Data Analytics.



Scan to Verify

October 09, 2024

A handwritten signature in black ink that reads "Laura Quintana".

Laura Quintana
Vice President and General Manager
Cisco Networking Academy





CERTIFICATE OF PARTICIPATION

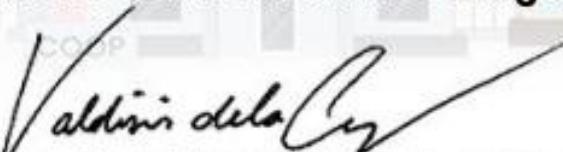
Control No.: 10-04-2024-623

This is to certify that

Prince C. Arce

participated in the CIC Academy webinar course VII in partnership the National Privacy Commission (NPC), "**#DatosMoProtektado: Protecting your data privacy and your credit standing,**"

held on **04 October 2024** via Zoom with Meeting ID **961 6861 4626.**


VALDIMIR HUBERT H. DELA CRUZ
SVP, Business Development and Communications
Credit Information Corporation



ISO 9001:2015

The Quality Management System
of Credit Information Corporation



Philippine Christian University
1648 Taft Avenue corner Pedro Gil St.
NCR Malate, Manila Philippines

Certificate of Participation

is given to

PRINCE ARCE

For his/her active participation that led to the success of the webinar entitled **Balance, Bytes and Being: Empowering Filipino Leaders for Digital Excellence and Well-being** held on the 19th of October 2024 via Zoom webinar.

Given this 19th day of October 2024

A handwritten signature in black ink, appearing to read "J. Barros".

DIVINA O. BARROS, Ed.D

Coordinator, Graduate School, PCU



CERTIFICATE

OF PARTICIPATION

This certificate is presented to

Prince C. Arce

for actively participating in the
2024 Economic and Financial Literacy Webinar
with the theme, "Empowering Filipinos Toward Realizing a Prosperous
Middle-Class Society through Economic and Financial Literacy"
held on November 15, 2024 via Zoom.

Given this 15th day of November 2024 in Calamba City.

CARMEL P. MATABANG
OIC - Regional Director
NEDA Region IV-A