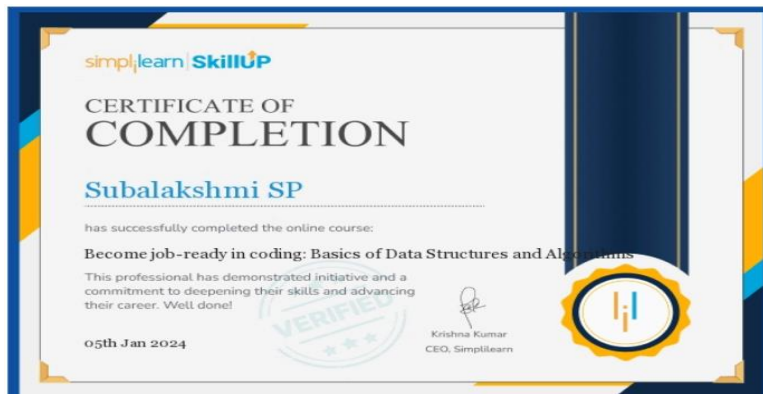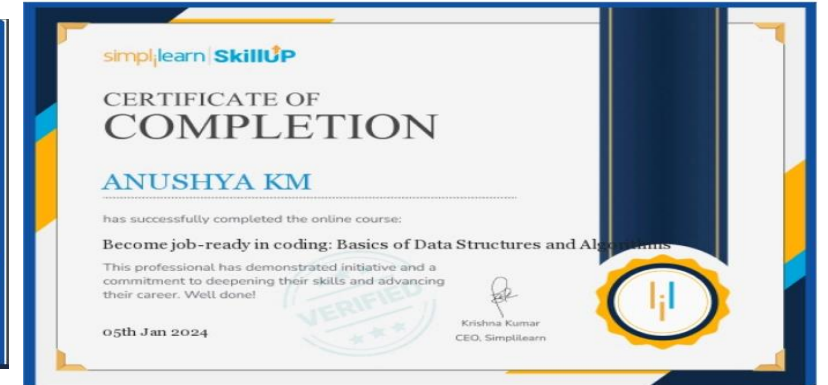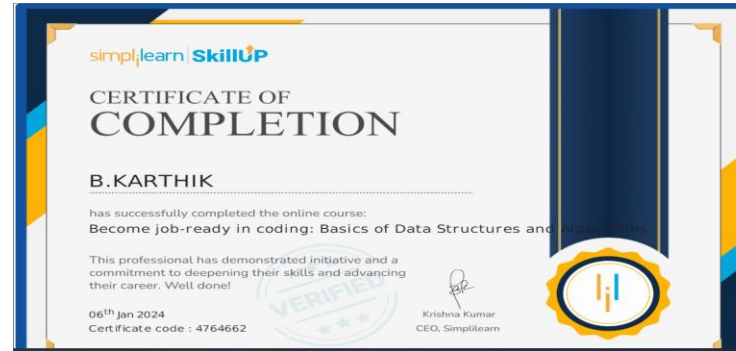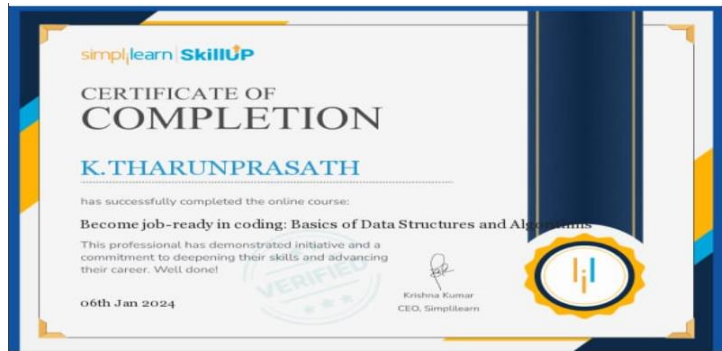# STUDENTS ACHIEVEMENTS

ONLINE COURSE COMPLETION

Basics of Data Structures and Algorithms: 13 Students Completed

ONLINE COURSE COMPLETION

- Introduction to Artificial Intelligence : 11 Students Completed

ONLINE COURSE COMPLETION

- Data Science with R Programming: 2 Students Completed

simplilearn | SkillUP

CERTIFICATE OF
COMPLETION

Aravindh K

has successfully completed the online course:
Data Science with R programming

This professional has demonstrated initiative and a
commitment to deepening their skills and advancing
their career. Well done!

07th Jan 2024
Certificate code : 4768472

VERIFIED

Krishna Kumar
CEO, Simplilearn

simplilearn | SkillUP

CERTIFICATE OF
COMPLETION

S.M.SAKTHIVEL

has successfully completed the online course:
Data Science with R programming

This professional has demonstrated initiative and a
commitment to deepening their skills and advancing
their career. Well done!

07th Jan 2024
Certificate code : 4766613

VERIFIED

Krishna Kumar
CEO, Simplilearn

ONLINE COURSE COMPLETION

- Introduction to Cyber Security : 1 Student Completed

ONLINE COURSE COMPLETION

- Introduction to Data Analytics: 3 Students Completed
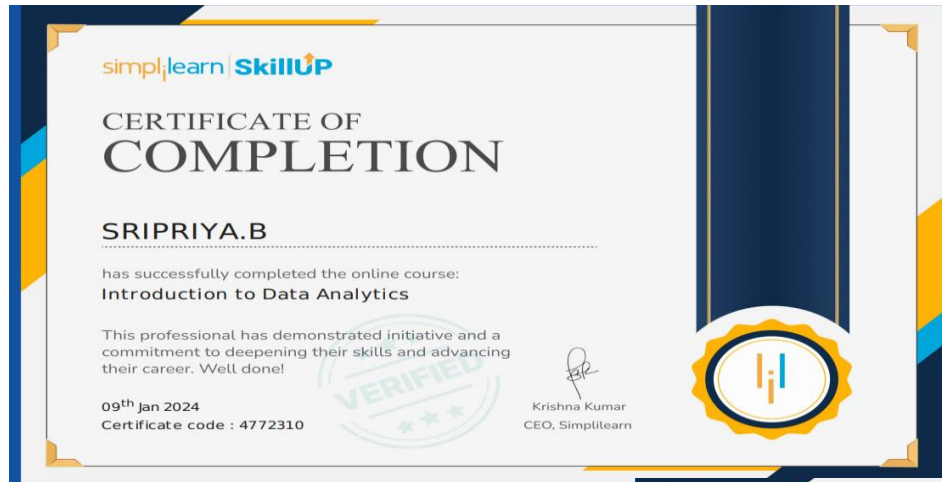
ONLINE COURSE COMPLETION

- Introduction to IoT: 3 Students Completed
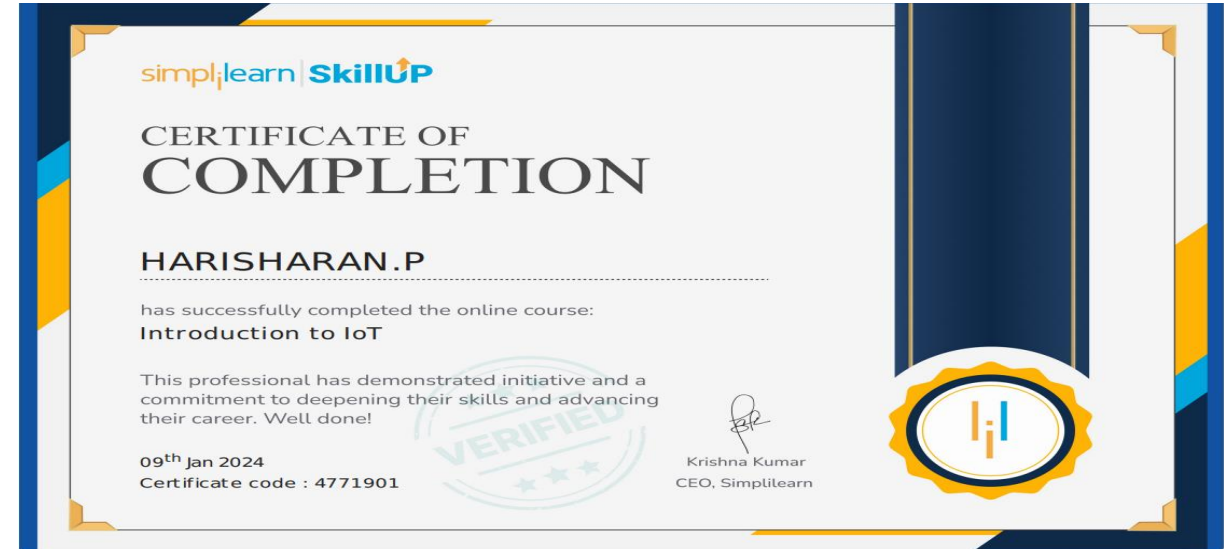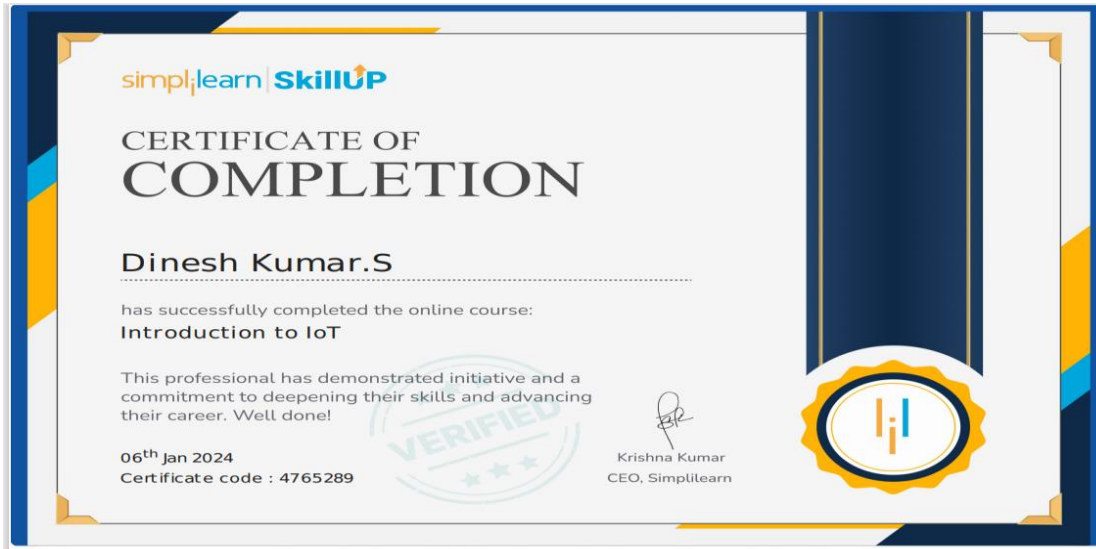
ONLINE COURSE COMPLETION

- Artificial Intelligence Beginners Guide : What is AI? : 1 Student Completed
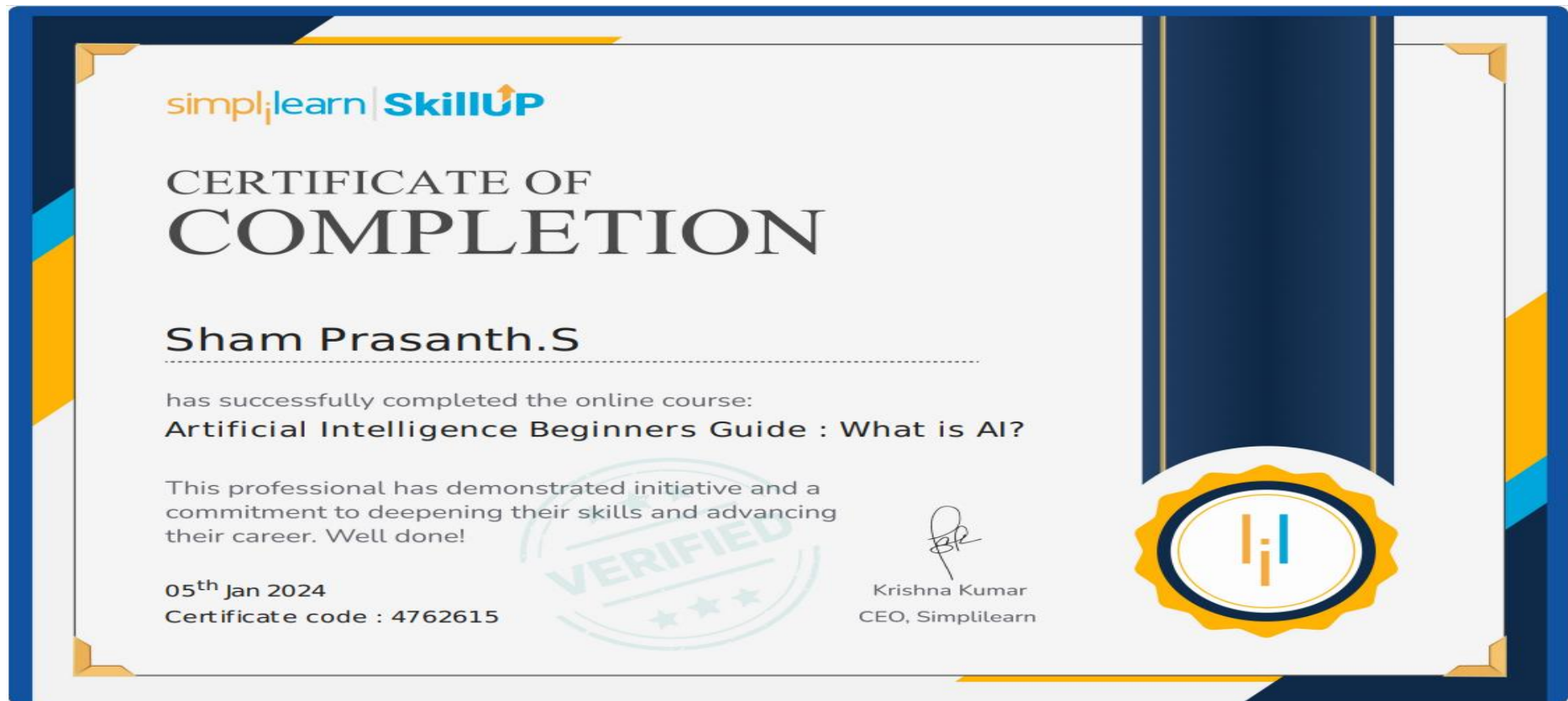
ONLINE COURSE COMPLETION

- Python for Beginners: 1 Student Completed

ONLINE COURSE COMPLETION

- Data Science 101: What is Data science? : 1 Student Completed
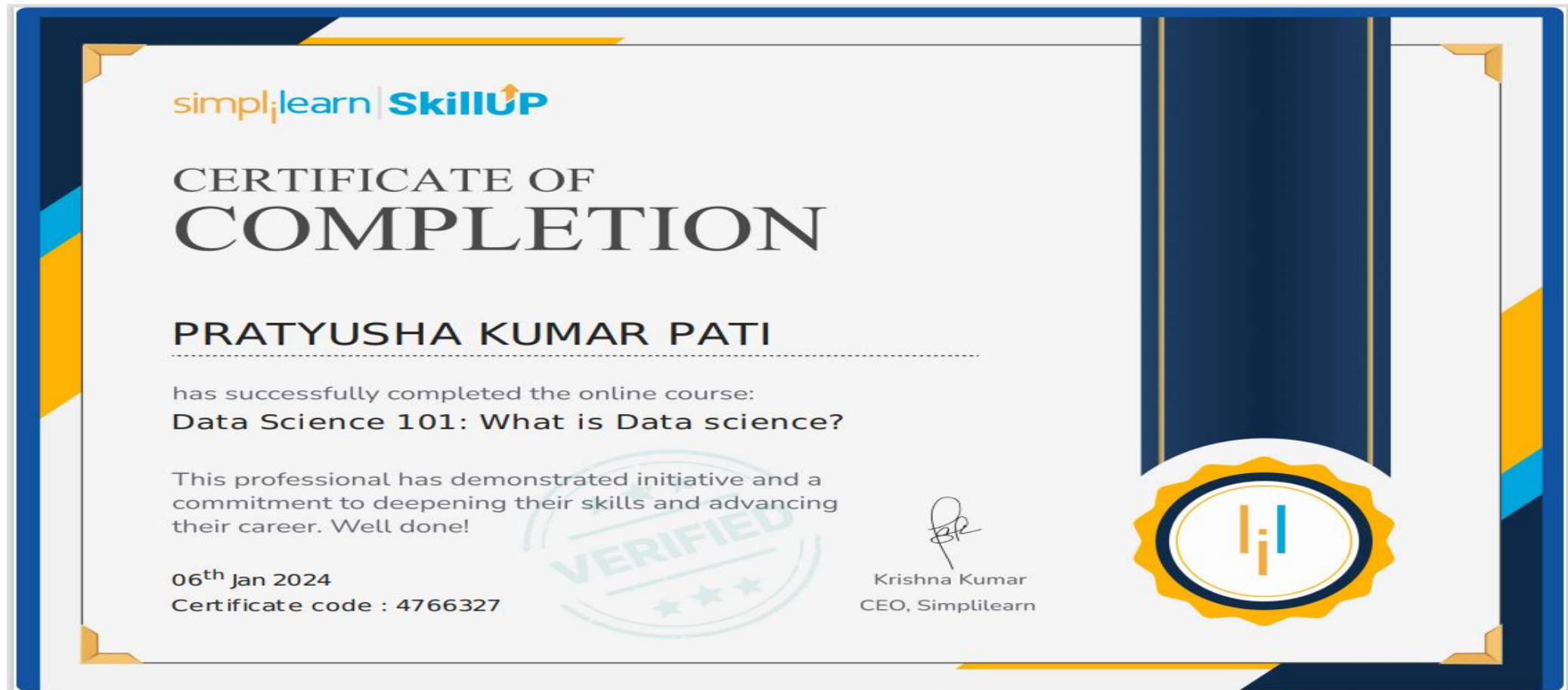
ONLINE COURSE COMPLETION
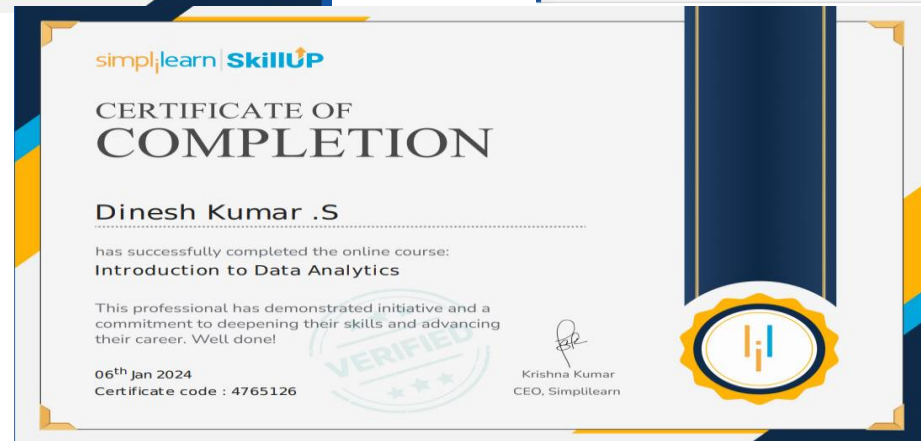
- Power BI for Beginners : 1 Student Completed
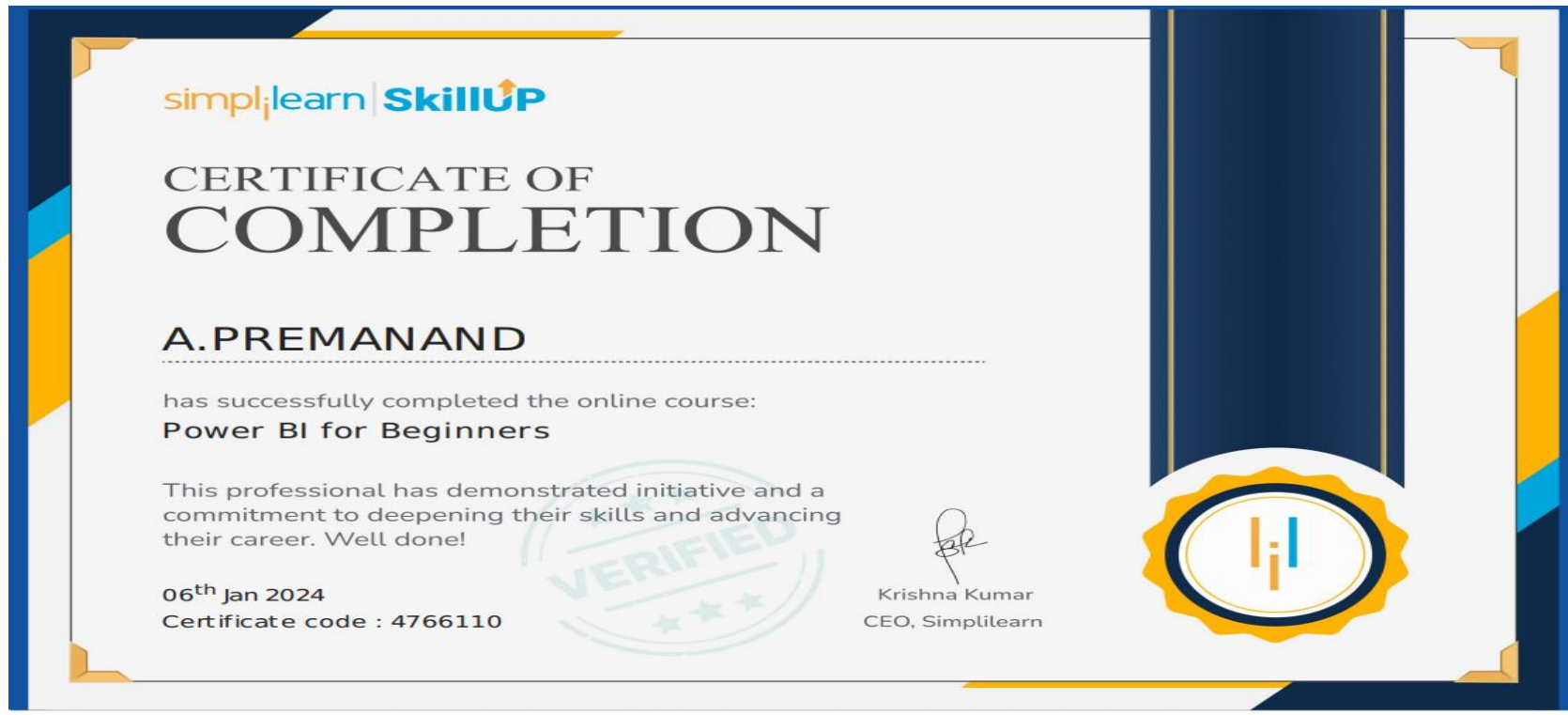
ONLINE COURSE COMPLETION

- Introduction to Neural Network : 1 Student Completed

ONLINE COURSE COMPLETION

- INTRODUCTION TO GENERATIVE AI STUDIO : 1 Student Completed

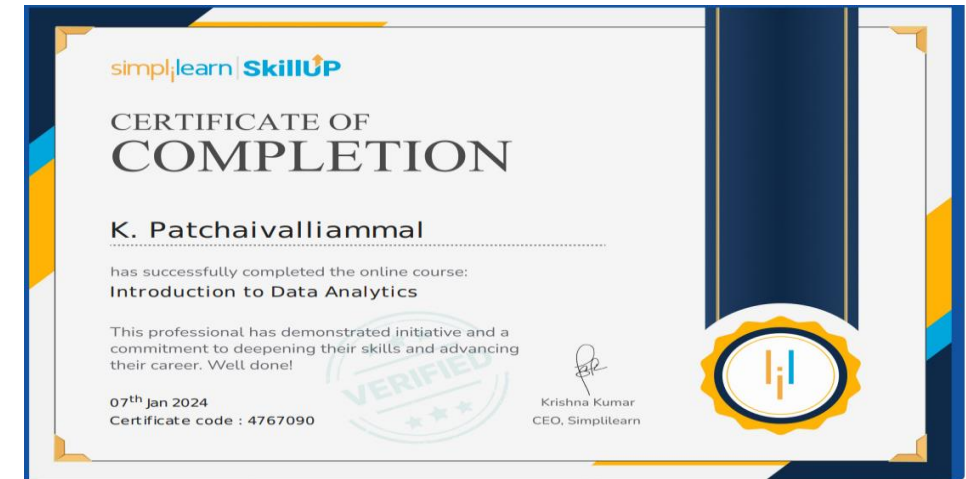# ONLINE COURSE COMPLETION

- Introduction to Data Science : 1 Student Completed
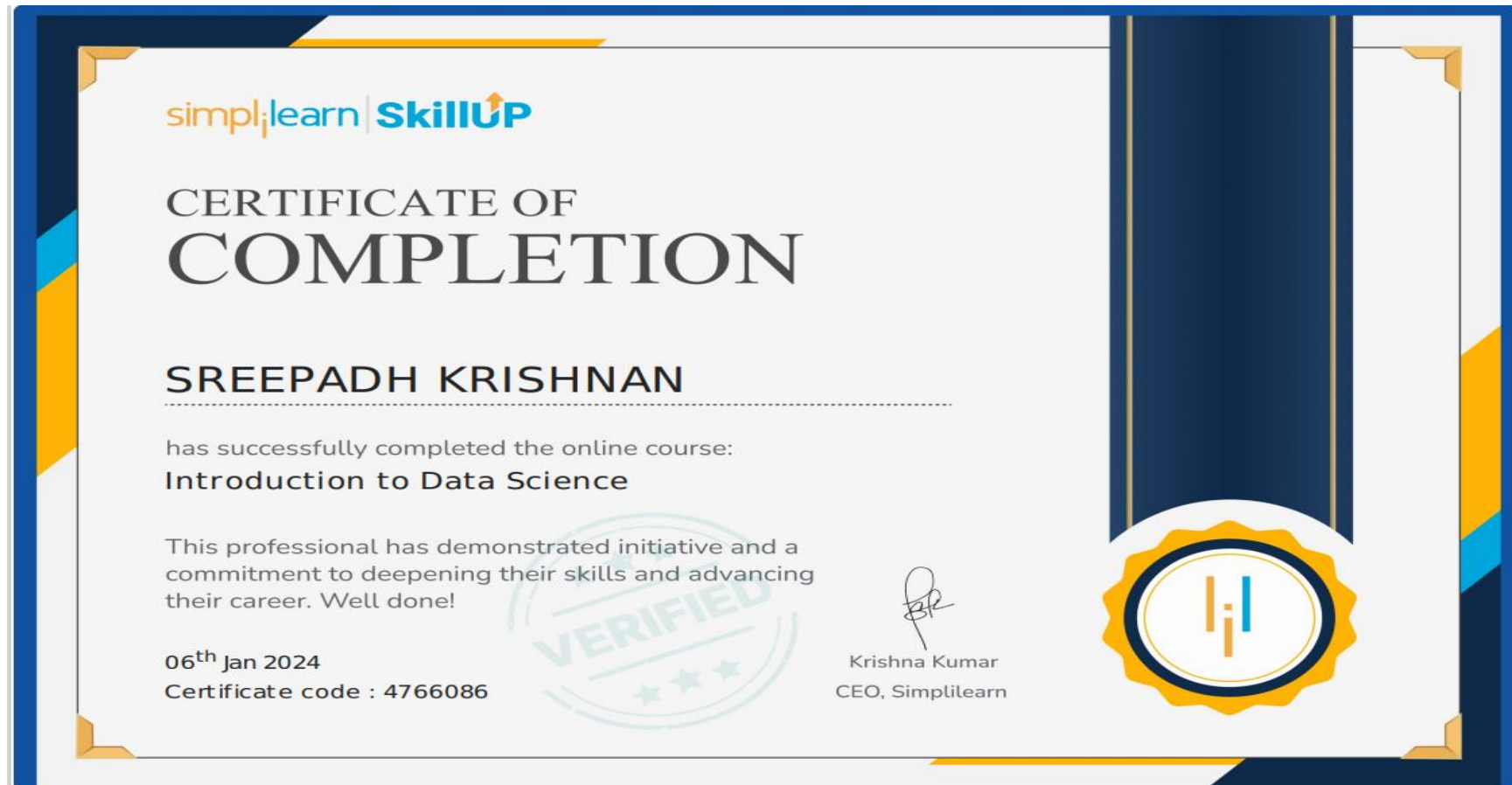
Conference

- Conference Proceedings of "National Conference on Avenues of Biotechnology for Sustainability (NCABS - 2024)"

- ISBN Number: 978-93-340-2447-0

OP54

SURVEY ON ARTIFICIAL INTELLIGENCE TRANSFORMING THE BIOTECHNOLOGY INDUSTRY

S M Sakthivel and S Rajalakshmi

Department of Artificial Intelligence and Data science, Achariya College of Engineering and Technology, Puducherry, India.

ABSTRACT

The role of AI in biotechnology is gaining momentum in recent times. The biotech industry is redefining its processes using AL and ML technology to get better, faster, and more accurate results. Be it the pharma industry, healthcare, animal husbandry, or agriculture, AI and biotech are setting the stage for greater advancements and innovations. Biotech or biotechnology is the use of technology in biology. Pharmaceutical companies are the major players in this industry, though others are catching up quickly. The power of big data and data analytics can revolutionize the biotech industry on various fronts. From using machine learning algorithms to natural language processing (NLP), neural networks, and advanced robotics, AI pushes the boundaries and creates more possibilities to improve the quality of life. New biotech companies are entering the global market, using artificial intelligence as an integral part of their business. Many rely on AI Biotech companies and solution providers to integrate the systems with advanced technology and use AI in all verticals. The advancement in the biotech industry now relies on big data, AI, and ML technologies. Many experts and top-level executives of leading biotech and pharma companies have said that 2023 is when AI in biotechnology will bring revolution and value and also fit for the purpose it is being used for. AI's role in biotechnology is not limited to automating repetitive tasks or structuring data flow. Artificial intelligence can help in research, day-to-day work, data analytics, drug manufacturing, and much more. It speeds up the entire process by assisting human researchers to process large datasets accurately in a short time.

GUVI

Google for Education
Partner

ISO 9001-27001
CERTIFIED
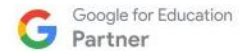
Dinesh Kumar.S

is here by awarded the certificate of achievement
for the successful completion of

Chatgpt for Everyone

M. Arunprakash

Founder and CEO,
GUVI Geek Networks.

Certificate issued on : **September 13 2023**

Verified certificate ID: 6Ue3Xt166PFW458953

Verify certificate at: www.guvi.in/certificate?id=6Ue3Xt166PFW458953

IBM

This is to certify that

Dinesh Kumar.S

successfully completed and received a passing grade in

Data Science 101
(DS0101EN, provided by IBM)

A course on **skillsbuild.skillsnetwork.site**
Powered by **IBM Developer Skills Network.**

Issued by
IBM SkillsBuild

September 30, 2023

Authenticity of this certificate can be validated by going to:
https://courses.skillsbuild.skillsnetwork.site/certificates/1206ab0e57dd4fb590e00682bae6f886

Certificate ID Number: 1206ab0e57dd4fb590e00682bae6f886   September 30, 2023

aws academy

Dinesh Kumar

Certificate of Completion for
AWS Academy Graduate - AWS Academy Cloud Foundations

Course hours completed
20 hours

Issued on
03/02/2024

Digital badge
https://www.credly.com/go/vTAXaGLu

---

aws academy

Sri Priya

Certificate of Completion for
AWS Academy Graduate - AWS Academy Cloud Foundations

Course hours completed
20 hours

Issued on
01/11/2024

Digital badge
https://www.credly.com/go/NDapHnQR

---

aws academy

subalakshmi SP

Certificate of Completion for
AWS Academy Graduate - AWS Academy Cloud Foundations

Course hours completed
20 hours

Issued on
01/12/2024

Digital badge
https://www.credly.com/go/AvJVXyHF

INTERNSHIP CERTIFICATES

Certificate of Training

INTERNSHALA TRAININGS

Patchaivalliammal K

from Achariya college of engineering technology has successfully completed a 6-week online training on **Programming with Python**. The training consisted of Introduction to Python, Using Variables in Python, Basics of Programming in Python, Principles of Object-oriented Programming (OOP), Connecting to SQLite Database, Developing a GUI with PyQT, Application of Python in Various Disciplines, The Final Project, and AI in Programming with Python modules.

In the final assessment, Patchaivalliammal scored 49% marks.
We wish Patchaivalliammal all the best for future endeavours.

Sarvesh Agrawal
FOUNDER & CEO, INTERNSHALA

Date of certification: 2024-06-19   Certificate no.: 2bwbr92isup
For certificate authentication, please visit https://trainings.internshala.com/verify_certificate

---

CERTIFICATE

ISO 9001 2015 CERTIFIED   Corporate Identification Number
U80903DL2020NPL371984   14364000023320582

Ybi Foundation

This is to certify that
Sreepadh krishnan
has successfully completed
AI and Data Skills Internship Cum Certificate Program
Duration: 2 Weeks completed on Sunday, Jun 23 2024

demonstrated exceptional dedication with strong willingness to learn and actively engaged in projects and tasks exhibiting remarkable skills with high level of professionalism.

ISO 9001 Certified

Dr. Alok Yadav
Sunday, Jun 23 2024

Scan QR Code for Certificate Verification
Credential ID: 0GKDO30SVU54P

www.ybifoundation.org   (+91) 966 798 7711   support@ybifoundation.org

---

MARCELLO TECH   MSME

CERTIFICATE
OF COMPLETION

Certificate No: MTIC0609102

This is to certify that Mr./Ms./Mrs. SAKTHIVEL S.M. _____ of

ACHARIYA COLLEGE OF ENGINEERING TECHOLOGY

has successfully completed **One Week Internship Programme** in **C and C++ Programming** from **30.08.2023** to **05.09.2023**

06.09.2023
Date Issued

S. Andi
Manager

No.3, GEM Plaza, Ground floor, Sankaranpillai Road, (SRC College Road) Trichy- 620 002
Contact Number- 9442344796, Mail Id- info@marcellotech.com,
Website-www.marcellotech.com

N·E·A·T   AICTE   EduSkills
National Educational Alliance for Technology   Nation Building Through Skills
All India Council for Technical Education

2023

Certificate of Virtual Internship

This is to certify that

S.M.SAKTHIVEL

ACHARIYA COLLEGE OF ENGINEERING TECHNOLOGY

has successfully completed 10 weeks
Intelligent Automation Virtual Internship
During September - November 2023

Supported By SS&C | blueprism

Ana Howes
Global Head of Education Services
SS&C Blue Prism

Shri Buddha Chandrasekhar
Chief Coordinating Officer (CCO)
NEAT Cell, AICTE

Dr. Satya Ranjan Biswal
Chief Technology Officer (CTO)
EduSkills

Certificate ID :bc84401325d2d3c99b0a7b111eed34ea
Student ID :STU64ee9e49795581693359689

CERTIFICATE

ISO 9001 2015 CERTIFIED   Corporate Identification Number
U80903DL2020NPL371984   14364000018532299

Ybi Foundation

This is to Certify that

S.M.SAKTHI VEL

has successfully completed

Data Science and Machine Learning Internship
Duration : 2 Weeks completed on Monday, Apr 08 2024

demonstrated exceptional dedication with strong willingness to learn and actively engaged in various projects, tasks exhibiting remarkable skills with high level of professionalism.

Credential ID :
ETEHQBBUA8D0M

Dr. Alok Yadav
Ybi Foundation

MINISTRY OF CORPORATE AFFAIRS
GOVERNMENT OF INDIA

NATIONAL INTERNSHIP PORTAL

ISO 9001 Certified

Verify Certificate Here

www.ybifoundation.org   (+91) 966 798 7711   support@ybifoundation.org

---

MARCELLO TECH   MSME

CERTIFICATE
OF COMPLETION

Certificate No: MTIC0609106

This is to certify that Mr./Ms./Mrs. PRATYUSHA KUMAR PATI _____ of

ACHARIYA COLLEGE OF ENGINEERIG TECHNOLOGY

has successfully completed **One Week Internship Programme** in **C and C++ Programming** from **30.08.2023** to **05.09.2023**

06.09.2023
Date Issued

S. Andi
Manager

No.3, GEM Plaza, Ground floor, Sankaranpillai Road, (SRC College Road) Trichy- 620 002
Contact Number- 9442344796, Mail Id- info@marcellotech.com,
Website-www.marcellotech.com

CERTIFICATE
OF COMPLETION

MARCELLO TECH

Certificate No. : **MTINWD644**

This is to certify that Mr./Ms. **Subalakshmi** of

Achariya college of engineering pondicherry has successfully

completed Five Days Internship on **Web Development**

From **21.11.2023** To **25.11.2023**

30.11.2023
DATE ISSUED

S. Andoi

MANAGER

No.3, GEM Plaza, Ground Floor, Sankaran Pillai Road, (SRC Road) Tiruchirappalli, Tamil Nadu, India - 620002.
Mobile No. : 94423 44796   Mail : info@marcellotech.com   Web : www.marcellotech.com

	Internship	Online Course			