## **Professional**Certificate

This is to certify that

## **Emily Bryans**

successfully completed all courses and received passing grades for a Professional Certificate in

## Introduction to Python Programming

a program offered by GTx, in collaboration with

**X**pa

PROFESSIONAL CERTIFICATE Issued December 2021

**VALID CERTIFICATE ID**4de11bc7813042cf8633ef976f05867c



List John

Dr. David Joyner

Senior Research Associate

The Georgia Institute of Technology

14 Hel

Dr. Nelson Bake

Dean of Professional Education Georgia Tech Professional Education Z. Calli

Former John P. Imlay Dean of Computing Georgia Tech College of Computing

Dr. Charles Isbell

John P. Imlay Dean of Computing Georgia Tech College of Computing