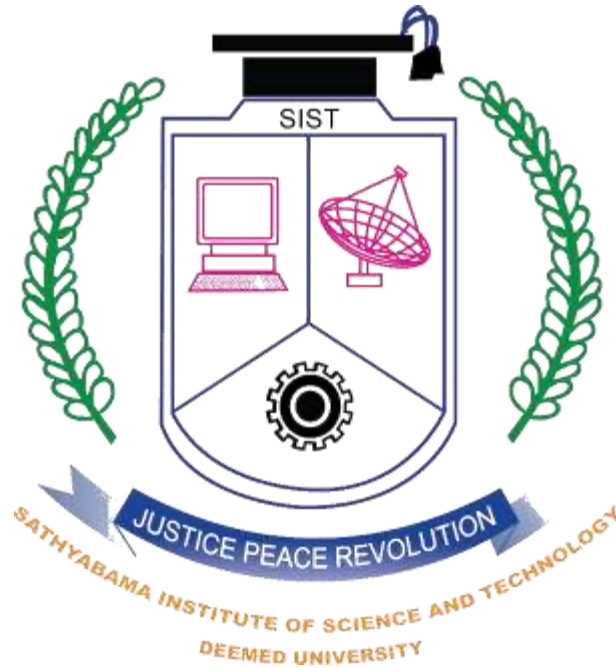




MSc Bioinformatics and Data science

Name- Ganesh Kumar K S

Reg No - 41739007

Roll No - 21S739508

Introduction To Google Docs

About The Course

In this project, you will use Google Docs to create a document. You will be able to format text by creating paragraph form and setting line spacing. You will also learn how to create headers and footers along with sub headers. Tables and charts will be used within the document. You will learn a couple of methods for inserting charts that automatically update within the document. A review of how to share the document and protect the document while sharing will also be covered in the project.

Skills

- Create a Header and Footer in a Google Doc
- Format text and Add Sub headers to a Document
- Create a Table and Graphs in a Google Doc

coursera
project
network

Apr 13, 2022

Ganesh Kumar Ks

has successfully completed

Introduction to Google Docs

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

Melissa Al-Shaer

Melissa Al-Shaer
Project Manager
Freedom Learning Group

PROJECT
CERTIFICATE



Verify at:

<https://coursera.org/verify/JWTJJBHKGCCZN>

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

Introduction to Data Analysis using Microsoft Excel

About The Course

In this project, you will learn the foundation of data analysis with Microsoft Excel using sales data from a sample company. You will learn how to use sorting and filtering tools to reorganize your data and access specific information about your data. You will also learn about the use of functions like IF and VLOOKUP functions to create new data and relate data from different tables. Finally, you will learn how to create PivotTables to summarize and look at comparisons within your data. These skills will help you efficiently perform data analysis on many different types of data and give you the foundation to expand your toolbox as you explore other strategies for data analysis.

Skills

- Lookup Table
- Data Analysis
- Microsoft Excel
- Pivot Table

coursera
project
network

Jun 10, 2022

Ganesh Kumar Ks

has successfully completed

**Introduction to Data Analysis using Microsoft
Excel**

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

Paula Del Rey

Paula Del Rey
Subject Matter Expert
Freedom Learning Group

**PROJECT
CERTIFICATE**



Verify at:

<https://coursera.org/verify/KL2Z2LFCA5ZE>

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

Create PDF Balance Report -HTML, Excel & Power Automate

About The Course

This Guided Project "Create PDF Balance Report using HTML, Excel & Power Automate" is for any business professional who is looking to automate any kind of document or report creation. In this 1-hour long guided project, you will learn how to use OneDrive, Excel, HTML and Power Automate to automate a monthly balance report creation. You will also create a Power Automate flow to send that report by email. What's great about Power Automate is that anyone can learn to use it regardless of their educational background!

Skills

- Automatization of document and report creation
- Automatization of a business process
- Creating Power Automate flows

coursera
project
network

Apr 15, 2022

Ganesh Kumar Ks

has successfully completed

**Create PDF Balance Report using HTML, Excel &
Power Automate**

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

Daniel Gregurić

Daniel Gregurić
DevOps Specialist and Power Platform Consultant

**PROJECT
CERTIFICATE**



Verify at:

<https://coursera.org/verify/L9EXSBQ5J8R4>

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

Introduction to Microsoft Excel

About The Course

At the end of this project, you will be able to start a simple spreadsheet in Microsoft Excel. Being able to use Microsoft Excel will allow you to simplify many of your daily tasks at work but also at home. There is no limit to what you can use Microsoft Excel for, you can use it to plan the annual budget of your business, you can use it to track business expenses but you can also use it simply to keep inventory of all the books you own.

Skills

- Data Management
- Data Manipulation
- Business Analysis
- Data Analysis

coursera
project
network

Apr 13, 2022

Ganesh Kumar Ks

has successfully completed

Introduction to Microsoft Excel

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



Summer Scaggs
Subject Matter Expert
Freedom Learning Group

PROJECT
CERTIFICATE



Verify at:

<https://coursera.org/verify/Q8W2RBRC9WU6>

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

Create a Profile and Network in LinkedIn

About The Course

In this 1-hour long project-based course, you will learn how to create a profile and network on LinkedIn. We will go step by step-by-step through this project so you can build a profile if you do not have one or strengthen your current one if you do. You will also learn about the tools and options offered by LinkedIn to assist you. We will explore the basics of how to set-up an engaging profile. You may even learn something you do not already know to make your current profile stand out above the rest. Some learning objectives that we will cover include building a profile that sends a professional message with your banner and your personalized URL code as well as knowing how to share your URL code. We will expand your network by learning how to make connection requests professionally. And we will go through following people, pages, groups and hashtags.

coursera
project
network

Apr 13, 2022

Ganesh Kumar Ks

has successfully completed

Create a Profile and Network on LinkedIn

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

Heidi Barker

Heidi Barker
Subject Matter Expert
Freedom Learning Group

PROJECT
CERTIFICATE



Verify at:

<https://coursera.org/verify/CGLUF7UEMYBC>

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

Use AI Builder and power App to process invoice data

About The Course

What's the quickest and most efficient way of keeping track of incoming invoices? A company accounting department usually keeps data on business expenses in lists where employees manually enter invoice data such as invoice number, invoice date, due date, total amount etc. It's a time-consuming and error-prone process, but thankfully, it can be automated with AI Builder and Power Apps or Power Automate.

Skills

- Building and training AI Builder model
- Creating SharePoint site
- Creating Power Apps application

coursera
project
network

May 10, 2022

Ganesh Kumar Ks

has successfully completed

Use AI Builder and Power Apps to Process Invoice Data

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

Daniel Gregurić

Daniel Gregurić
DevOps Specialist and Power Platform Consultant

PROJECT
CERTIFICATE



Verify at:

<https://coursera.org/verify/48L76WWW5L53>

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

Using basic Formulas and functions in Microsoft Excel

About The Course

Have you started using spreadsheets like Excel and want to learn how to write formulas and functions to perform simple data analysis? In this project, you will learn about the general format for writing formulas and functions in Excel to perform analysis on the sales data from a sample company. In this analysis, you will calculate total sums of profits, you will learn how to use functions to analyze the popularity of the items sold and you will also learn how to calculate averages and percentages of monthly profits. Throughout the project, you will work through some examples that will show you how to apply the formulas and functions you have learned.

Skills

- Data Analysis
- Numbers (Spreadsheet)
- Calculations in spreadsheets

coursera
project
network

Jun 9, 2022

Ganesh Kumar Ks

has successfully completed

Using Basic Formulas and Functions in Microsoft Excel

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

Paula Del Rey

Paula Del Rey
Subject Matter Expert
Freedom Learning Group

PROJECT
CERTIFICATE



Verify at:

<https://coursera.org/verify/628SY4WUH76E>

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

Drug Development

About The Course

In this course you will learn the different stages of clinical development as well as the regulatory including but not limited to, an Investigational New Drug Application (IND), New Drug Application (NDA), and product labeling. Additionally you will learn how to Incorporate study design methods for consideration in the design of clinical protocols to assess safety, tolerability, and efficacy in multiple therapeutic areas.

Skills

- Clinical Research
- Drug Development
- Clinical Trial Design

UC San Diego

Jun 9, 2022

Ganesh Kumar Ks

has successfully completed

Drug Development

an online non-credit course authorized by University of California San Diego and offered through Coursera

Williams Ettouati

Williams Ettouati, PharmD
Managing Director, Master of Science in Drug Development &
Product Management
Health Sciences Associate Clinical Professor
Associate Director, Center for Drug Discovery Innovation
Director, Education Innovation Support Team
Office of The Executive Vice Chancellor
University of California San Diego,
Skaggs School of Pharmacy and Pharmaceutical Sciences

Joseph D. Ma

Joseph D. Ma, Pharm.D.
Associate Professor
Skaggs School of Pharmacy & Pharmaceutical Sciences
University of California, San Diego

COURSE
CERTIFICATE



Verify at:
<https://coursera.org/verify/HKSPFKU4CSPZ>

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

Drug Discovery

About The Course

The University of California San Diego, Skaggs School of Pharmacy and Pharmaceutical Sciences Drug Discovery course brings you lectures from both faculty and industry experts. With this course, recorded on campus at UCSD, we seek to share our access to top people in the field who bring an unprecedented range of expertise on drug discovery. In this course you will learn the drug discovery process up to the filing of an Initial New Drug Application or IND.

Skills

- Pharmacology
- Drug Development
- Clinical Development

UC San Diego

Jun 9, 2022

Ganesh Kumar Ks

has successfully completed

Drug Discovery

an online non-credit course authorized by University of California San Diego and offered through Coursera

Williams Ettouati

Williams Ettouati, PharmD
Managing Director, Master of Science in Drug Development &
Product Management
Health Sciences Associate Clinical Professor
Associate Director, Center for Drug Discovery Innovation
Director, Education Innovation Support Team
Office of The Executive Vice Chancellor
University of California San Diego,
Skaggs School of Pharmacy and Pharmaceutical Sciences



Joseph D. Ma, Pharm.D.
Associate Professor
Skaggs School of Pharmacy & Pharmaceutical Sciences
University of California, San Diego

COURSE
CERTIFICATE



Verify at:

<https://coursera.org/verify/8WPSLM6QGD2P>

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

Build a Data science web App with Streamlit and python

About The Course

Welcome to this hands-on project on building your first data science web app with the Streamlit library in Python. By the end of this project, you are going to be comfortable with using Python and Streamlit to build beautiful and interactive web apps with zero web development experience! We are going to load, explore, visualize and interact with data, and generate dashboards in less than 100 lines of Python code!

Skills

- Data Science
- Web Development
- Python Programming
- Streamlit



Jun 11, 2022

Ganesh Kumar Ks

has successfully completed

Build a Data Science Web App with Streamlit and Python

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

A black ink signature of Snehan Kekre, written in a stylized, cursive script.

Snehan Kekre
Instructor
Machine Learning and Data Science

PROJECT
CERTIFICATE



Verify at:

<https://coursera.org/verify/E5798T384AJI>

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

Into to Machine Learning

About The Course

Machine learning is a branch of artificial intelligence (AI) and computer science which focuses on the use of data and algorithms to imitate the way that humans learn, gradually improving its accuracy.

Skills

- How models work
- Basic data exploration
- First machine learning model
- Model validation
- Underfitting and overfitting



CERTIFICATE OF COMPLETION

Ganesh Kumar

HAS SUCCESSFULLY COMPLETED THE COURSE

Intro to Machine Learning

ON JUNE 18, 2022

A handwritten signature in black ink, reading "Dan Becker", written over a horizontal line.

DAN BECKER, KAGGLE INSTRUCTOR

A handwritten signature in black ink, reading "Alexis Cook", written over a horizontal line.

ALEXIS COOK, HEAD OF KAGGLE LEARN

Python

About The Course

Python is a computer programming language often used to build websites and software, automate tasks, and conduct data analysis. Python is a general-purpose language, meaning it can be used to create a variety of different programs and isn't specialized for any specific problems.

Skills

- Function and getting help
- Booleans and conditionals
- Lists
- Loops and list comprehensions
- Strings and dictionaries
- Working with external libraries



CERTIFICATE OF COMPLETION

Ganesh Kumar

HAS SUCCESSFULLY COMPLETED THE COURSE

Python

ON JUNE 10, 2022

A handwritten signature in black ink, reading "Colin Morris".

COLIN MORRIS, KAGGLE INSTRUCTOR

A handwritten signature in black ink, reading "Alexis Cook".

ALEXIS COOK, HEAD OF KAGGLE LEARN



Thank You