#### My Accomplishments

- 19. Contact Center Al: Operations and Implementation
- 20. Design and Implementation of Digital Health Interventions
- 21. Introduction to Basic Game Development using Scratch
- 22. Basic Game Development with Levels using Scratch
- 23. Learn Mandarin Chinese: Capstone Project
- Upgrading and Monitoring the Apigee Hybrid API
- 25. Product Design: Designing a modern table lamp using SketchUp
  26. Mandarin Chinese 3: Chinese for Beginners
- Mandarin Chinese 2: Chinese for Beginners
- Mandarin Chinese 1: Chinese for Beginners
- 29 Use Canva to Create an Interactive Mind Map
- Introduction to AWS Identity and Access Management 30.
- 31. Build a mobile app with Google Sheets on Glide and no
- 32. Transfer Learning for NLP with TensorFlow Hub
- 33. Intel® Network Academy Network Transformation 102
- Summary Statistics in Public Health 34.
- Simple Regression Analysis in Public Health
- Compose and Program Music in Python using Earsketch
- 37 Analyzing Macro-Environmental Factors Using Creately
- How to Write a Resume (Project-Centered Course) 38.
- Game Design Document: Define the Art & Concepts 39.

86. Javascript animation for websites, storytelling, data

Deep Learning NLP: Training GPT-2 from scratch

90. Python Basics: Create a Guessing Number Game from

Programming a Quantum Computer with Qiskit

95. Speaking to inform: Discussing complex ideas with clear

94. Speaking to Inspire: Ceremonial and Motivational

96. Docker Essentials & Building a Containerized Web

97. AWS Fundamentals: Addressing Security Risk AWS Fundamentals: Building Serverless Applications

Create a First-Person Camera (VM-Compatible!) in Unity

Create a Memory Puzzle Game in Python Using Pygame

The Data Scientist's Toolbox

85. Image Processing with Python

91. Introduction to Deep Learning

explanations and dynamic slides

Write Your First Novel

100. Natural Language Processing

101. Practical Reinforcement Learning 102. Brand New Brand

103. Ideas from the History of Graphic Design

104. Custom Models, Layers, and Loss Functions with

105. Addressing Large Hadron Collider Challenges by

92. AWS Fundamentals: Going Cloud-Native

visualization and games

My Accomplishments

Scratch

Speeches

Application

TensorFlow

Machine Learning

## My Accomplishments

- 41. Multiple Regression Analysis in Public Health
- 42. Population Health During A Pandemic: Contact Tracing and Bevond
- 43. Hypothesis Testing in Public Health
- 44. Measuring and Maximizing Impact of COVID-19 Contact Tracing
- 45. Research Data Management and Sharing
- 46. Data Visualization and Dashboards with Excel and Cognos
- 47. Communication Strategies for a Virtual Age
- 48. Responsive Website Tutorial and Examples
- 49. Image Compression with K-Means Clustering
- Image Classification with CNNs using Keras 50.
- Build a Firebase Android Application (Part II)
- Optimization of Topic Models using Grid Search Method 52.
- 53 Design a Client Welcome Kit using Canva
- Character Design for Video Games 54.
- Increase SEO Traffic with WordPress 55.
- Story and Narrative Development for Video Games
- 57. World Design for Video Games
- 58. Custom Training Loops, Gradients, and Distributed Training
- 59. Design Online Course Printables using Canva
- 60. Apache Spark (TM) SQL for Data Analysts
- 61. AWS IoT: Developing and Deploying an Internet of Things
- 62. Emotion AI: Facial Key-points Detection

#### My Accomplishments

- 106. Containerize a full-stack NodeJS application in Docker
- 107. Storytelling with Kumu
- 108. Build a Firebase Android Application
- 109. Artificial Intelligence Data Fairness and Bias
- 110. Textual Elements of Design: Fonts, Typography, and Spacing
- 111. Introduction to Imagemaking
- 112. Automate an e-commerce web application using Selenium & Java
- 113. Introduction to Typography
- 114. Increasing Real Estate Management Profits: Harnessing Data Analytics
- 115. Building a Dynamic Web App using PHP & MySQL
- 116. Introduction to Enterprise Resiliency
- 117. HTML and CSS: Building a Single-Page Website
- 118. Artificial Intelligence Algorithms Models and Limitations
- 119. Fundamentals of Graphic Design 120. Basic Elements of Design: Design Principles and Software
- 121. Graphic Elements of Design: Color Theory and Image
- Formats
- 122. Measurement Turning Concepts into Data
- 123. Unsupervised Learning
- 124. Data Visualization and Communication with Tableau
- 125. Deep Learning in Computer Vision
- 126. Introduction to Programming with MATLAB
- 127. Testing for Web Accessibility With Accessibility Insights

# My Accomplishments

Segmentation

My Accomplishments

MongoDB Database

Compass

74

75.

76.

Vector Spaces

63. Create a Python Application using PyMongo and

Create and Design Digital Products using Canva

Web Application Development with JavaScript and

68. Create Your First NoSQL Database with MongoDB and

69. Predictive Modeling with Logistic Regression using SAS

70. Natural Language Processing with Classification and

71. Natural Language Processing with Attention Models

Artificial Intelligence Ethics in Action

78. Artificial Intelligence Privacy and Convenience

81. Fake News Detection with Machine Learning

Neural Network from Scratch in TensorFlow

Introduction to Public Speaking

Introduction to Game Design

arguments and moving language

Natural Language Processing with Probabilistic Models

Natural Language Processing with Sequence Models

77. Speaking to persuade: Motivating audiences with solid

Image Super Resolution Using Autoencoders in Keras Unsupervised Machine Learning for Customer Market

82. Create a Boggle Word Solver using recursion in Python 83. Introduction to Docker: Build Your Own Portfolio Site

64. Introduction to Meteor.js Development

MongoDB 67. Build a Full Website using WordPress

- 128. Print and Digital Elements of Design: Branding and User Experience
- 129. Creating an Interactive Story with Flutter
- 130. Responsive Website Basics: Code with HTML, CSS, and JavaScript
- 131. Mastering Data Analysis in Excel
- 132. Big Data Integration and Processing
- 133. Managing Big Data with MySQL 134. Machine Learning Under the Hood: The Technical Tips, Tricks, and Pitfalls
- 135. Responsive Web Design
- 136. How to Win a Data Science Competition: Learn from Top Kagglers
- 137. Business Metrics for Data-Driven Companies
- 138. Bayesian Methods for Machine Learning
- 139. Writing and Editing: Revising
- 140. Introduction to Project Management141. The Power of Machine Learning: Boost Business,
- Accumulate Clicks, Fight Fraud, and Deny Deadbeats
- 142. Single Page Web Applications with AngularJS 143. Writing and Editing: Structure and Organization
- 144. Become a JavaScript Pro with these 7 Skills
- 145. Writing and Editing: Drafting
- 146. Explainable AI: Scene Classification and GradCam Visualization
- 147. Launching Machine Learning: Delivering Operational Success with Gold Standard ML Leadership
- 148. Writing and Editing: Word Choice and Word Order

## My Accomplishments

- 149. Using Google Forms to Analyze User Research Data
- 150. Create Your First Automation Script Using Selenium and Java
- 151. Create a text adventure game with Ink
- 152. Create an interactive fiction adventure game with Python
- 153. Predict Sales Revenue with scikit-learn
- 154. Create a Python Application using MySQL 155. Avoid Overfitting Using Regularization in TensorFlow
- 156. Python Dynamic HTML Web Server
- 157. Siamese Network with Triplet Loss in Keras
- 158. Image Noise Reduction with Auto-encoders using TensorFlow
- 159. The Arts and Science of Relationships: Understanding Human Needs
- 160. Creative Problem Solving
- 161. Language Classification with Naive Bayes in Python 162. Build Your Portfolio Website with HTML and CSS
- 163. COVID-19 Contact Tracing
- 164. Big History: Connecting Knowledge
- 165. Psychological First Aid
- 166. Create Infographics using Piktochart 167. Learning How To Learn for Youth
- 168. Social Psychology
- 169. Fashion as Design
- 170. Developing Al Applications on Azure
- 171. ¡A Programar! Una introducción a la programación
- 172. Becoming a changemaker: Introduction to Social Innovation

### My Accomplishments

- 173. Capstone: Your Story
- 174. Build Your First Android App (Project-Centered Course)
- 175. Guitar for Beginners
- 176. The Language of Design: Form and Meaning
- 177. AWS Computer Vision: Getting Started with GluonCV
- 178. How to Write and Publish a Scientific Paper (Project-Centered Course)
- 179. Managing Machine Learning Projects with Google Cloud
- 180. Mathematical Thinking in Computer Science
- 181. Industrial IoT on Google Cloud Platform 182. Introduction to Cloud Identity
- 183. Combinatorics and Probability
- 184. Introduction to Graph Theory 185. Healing with the Arts
- 186. Building Conversational Experiences with Dialogflow
- 187. First Step Korean
- 188. Creative Thinking: Techniques and Tools for Success 189. Perform Sentiment Analysis with scikit-learn
- 190. Chinese for Beginners 191. Creative Writing: The Craft of Setting and Description
- 192. Java Programming: Solving Problems with Software 193. Object Oriented Programming in Java
- 194. Delivery Problem
- 195. Data Structures and Performance
- 196. Java Programming: Arrays, Lists, and Structured Data
- 197. Creative Writing: The Craft of Style
- 198. Number Theory and Cryptography
  199. IT Security: Defense against the digital dark arts

My Accomplishments

- 200. Spanish Vocabulary: Cultural Experience 201. Creative Writing: The Craft of Character
- 202. AWS Fundamentals: Migrating to the Cloud
- 203. System Administration and IT Infrastructure Services 204. Spanish Vocabulary Project
- 205. Spanish Vocabulary: Sports, Travel, and the Home
- 206. Creative Writing: The Craft of Plot 207. Spanish Vocabulary: Careers and Social Events
- 208. Spanish Vocabulary: Meeting People
- 209. Operating Systems and You: Becoming a Power User
- 210. The Bits and Bytes of Computer Networking 211. Technical Support Fundamentals