VERIFIED

Springboard

CERTIFICATE

Shantanu Dilip Patil

has successfully completed

Artificial Intelligence Career Track

A 500+ hour online course that covers Machine Learning, Deep Learning, Natural Language Processing, and Production and Deployment of AI systems in Python. Shantanu Dilip Patil participated in weekly live 1:1 mentoring sessions with an industry-experienced Machine Learning Engineer, and successfully completed a final project, "High Resolution Imaging with SRGAN" that was reviewed by an independent industry expert.

Mini-Projects Completed

Data collection via APIs
Data wrangling in Pandas
JSON
SQL at scale with Spark
Data wrangling with Spark
Inferential Statistics
Probablistic programming case study
Linear regression
Logistic regression
Tree-based algorithms
Scaling with SparkML
NLP case study
Image processing case study

Topics Covered

Data collection via APIs
Data wrangling in Pandas and Spark
SQL at scale
Statistics (frequentist and bayesian)
Machine Learning with scikit-learn
Scaling Machine Learning with SparkML
Deep Learning
Natural Language Processing
Computer Vision
Production and Deployment of AI systems
Software engineering for AI

Parul Gupta
Head of Educational Programs, Springboard

Vikash Prasad

Vikash Prasad
Machine Learning Engineering Mentor, Springboard

Certificate of Completion | May 2020