Data Science Internship Curriculum:

Introduction to Data Science with Python

Introduction, getting comfortable with Python

- What is Data Science?
- Business Intelligence vs Data Science
- Life cycle of Data Science
- Common Myths
- Introduction to Machine Learning
- Prepare Laptop for hands on sessions
- Basics of Python

Statistics, Data Wrangling and Exploration

- What is Statistical Inference?
- Terminologies of Statistics
- Measures of Centers
- Measures of Spread
- Probability
- Types of Distribution
- Data Analysis Pipeline
- Data Extraction
- Data Wrangling
- Exploratory Data Analysis
- Visualization of Data

Introduction to ML: Classification

- Logistic Regression
- Decision Tree

Princeton Smart Engineers

- Random Forest
- K Nearest Neighbours
- Support Vector Machine

Neural Network

- Artificial Neural Networks
- Convolution Neural Networks
- Mini Project

Eligibility: Any UG students

What benefits I get in this Internship?

- Study Materials
- Project
- Certificate
- Software Tools
- Sample Report for Internship

Chances to become full time employee

Prinston Smart Engineers