# **Full Stack Data Science Bootcamp**

Full-stack data science course is a live mentor-led job guaranteed certification program with a full-time one-year internship provided by I Neuron, in this course, you will learn the entire stack required to work in the data science, data analytics, and big data domain, including machine learning, deep learning, computer vision NLP and Big data including MLOps and cloud infrastructure, along with real-time industry projects and product development with the I Neuron product development team, which will enable you to contribute on various levels. This course is designed to provide students with a comprehensive understanding of data analytics and how to use data to drive business decisions. Students will learn the skills necessary to collect, process, analyze, and communicate data effectively throughout the course. Students will be introduced to the fundamentals of data analytics, including data cleaning, exploration, and visualization. They will also learn about probability and statistics, and how to apply statistical concepts to analyze data. In the course, students will learn about data modeling and how to use predictive modeling techniques to forecast future trends. They will learn about regression, time-series analysis, and other statistical techniques used for data modeling. By the end of this course, students will have a strong foundation in data analytics and will be equipped with the skills and knowledge needed to work with data in a wide range of industries. They will also have a portfolio of projects to showcase their skills to potential employers.

#### Instructors:

# **Sunny Bhaveen Chandra:**

Sr. Data Scientist and lecturer at iNeuron.ai with working experience in computer vision, natural language processing and embedded systems. Hands-on experience leveraging machine learning, deep learning, transfer learning models to solve challenging business problems. Also, he has a vast interest in Robotics.

linkedin: https://www.linkedin.com/in/c17hawke/
youtube: https://www.youtube.com/c/c17hawke

#### krish naik:

Having 10+ years of experience in Data Science and Analytics with product architecture design and delivery. Worked in various product and service based Company. Having an experience of 5+ years in educating people and helping them to make a career transition.

- linkedin: https://www.linkedin.com/in/naikkrish/
- instagram: https://www.instagram.com/krishnaik06
- facebook: https://www.facebook.com/krishnaik06
- youtube: https://www.youtube.com/user/krishnaik06
- github: https://github.com/krishnaik06

## Sudhanshu Kumar:

Having 8+ years of experience in Big data, Data Science and Analytics with product architecture design and delivery. Worked in various product and service based Company. Having an experience of 5+ years in educating people and helping them to make a career transition.

- linkedin: https://www.linkedin.com/in/-sudhanshu-kumar/
- youtube: https://www.youtube.com/c/sudhanshukumarall

## **Curriculum:**

- Python
- Stats
- Machine learning
- Deep learning
- Computer vision
- Natural language processing
- Data analytics
- •Big data
- MI ops
- •Cloud
- Architecture
- Domain wise project

- Databases
- Negotiations skills
- Mock interview
- •Interview preparation
- •Resume building after every module
- •Industry grade projects

# Requirements:

- System with minimum i3 processor or better
- At least 4 GB of RAM
- Working internet connection
- Dedication to learn