

Full Stack Data Science Masters

This program teaches students how to extract insights from data using statistical and machine learning techniques, as well as data visualization and data operational skills. Students learn to work with popular data analysis tools such as Python, SQL, and machine learning frameworks, and work on hands-on projects to apply their knowledge. Overall, the course provides students with the skills to make informed decisions based on data, relevant to a wide range of industries. You will learn all the stack required to work in data science, including machine learning operations and cloud infrastructure, as well as real-time industry projects.

Instructors:

Sourangshu Pal:

Visual Computing Engineer and instructor at iNeuron.ai having 3 years of diverse experience in the discipline of visual computing with specialization in Deep Learning and Computer Graphics. Loves to analyze, process, and model visual data then interpret the insights to create actionable plans for solving challenging business problems.

- linkedin: <https://www.linkedin.com/in/sourangshu-pal-0774b212a/>
- github: <https://github.com/sourangshupal>

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/naikkkrish/>
- 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>

Sunny Savita:

I'm an AI enthusiast, graduate in Computer science and engineering. Currently working with iNeuron.ai as a Data Scientist and having 2+ years of experience. I have skills in big data, machine learning, computer vision, Natural language processing. My expertise also includes project design development and implementation with AIOps tools.

Boktiar Ahmed Bappy:

This is Bappy. I aim for simplicity in Data Science. Real Creativity won't make things more complex. Instead, I will simplify them, Interested in a Data Science Career and so develop myself accordingly. Data Scientist and lecturer with working experience in Machine Learning, Deep Learning, Microcontrollers and Electronics systems. Hands-on experience in classification, regression, clustering, computer vision, natural language processing and transfer learning models to solve challenging business problems. I have a huge interest in Robotics. I have innovated a lot of innovations, ideas, projects & robots and got a lot of achievements.

Dr. Furqan Alam:

Dr. Furqan Alam is a distinguished researcher and technology expert who earned his M.Sc. and Ph.D. with scholarships at King Abdulaziz University, a prestigious institution listed 106th in the QS university rankings. His multifaceted background spans the academic and industry, and he has specialized knowledge in advanced areas such as AI-based Covid-19 applications, innovative healthcare solutions, and self-driving technologies. Proficient in a broad spectrum of disciplines including the Internet of Things (IoT), smart urban planning, e-learning, machine learning, image categorization, and activity detection, Dr. Alam actively participates in a variety of research initiatives. His scholarly articles are frequently cited, a testament to his influential contributions to his field. Throughout his illustrious career, Dr. Alam has played a role in six globally-funded projects, one was sponsored by the National Science Foundation in the USA. He also held a position in the research team at the High-Performance Computing Center of King Abdulaziz University, where the Aziz Super Computer - one of the world's top 500 - is housed

- linkedin:
- youtube:

Ajay Kumar:

I am a Senior R&D; Engineer in the field of Data Science at Synopsys, where I leverage my extensive background and 3.5 years of experience as a Data Scientist across diverse industries. In addition to my professional pursuits, I am fueled by a genuine passion for teaching, which has inspired me to assume roles as a Data Science mentor in various educational technology companies. With over 3 years of experience in educating individuals and facilitating successful career transitions, I am dedicated to helping professionals excel in the field of Data Science and Machine Learning.

- linkedin: <https://www.linkedin.com/in/ajay-kumar-gupta-406597134/>
- youtube:

JAYANTILAL BHANUSHALI:

Jayantilal Bhanushali is a data science leader with over 9 years of industry experience in the field of Machine learning and artificial intelligence. He brings with him 5+ years of training experience where he has mentored 1000+ students & working professionals for breaking into data science.

- linkedin: <https://in.linkedin.com/in/jayantilalb>
- youtube:

Kausthab Dutta Phukan:

"My name is Kausthab and I have 9 years of experience in Sales and Data Science. An ex-Sales Professional who turned into a Data Scientist. Have worked in industries like Insurance, Real Estate, IT. Have worked with brands like ICICI Lombard, Lodha, TheMathCompany etc. I am an incoming student in Toronto Metropolitan University where I am pursuing my interest in Deep Learning and getting certified for the same. I have mentored over 700 students and have helped made some successful transitions into Data Science. Outside of work, I am mostly an outdoorsy person and love to hike, run marathons and anything fitness."

- linkedin: <https://www.linkedin.com/in/kausthab-dutta-phukan-014b5b17/>
- youtube:

Curriculum:

- Python
- Flask
- Numpy
- Pandas
- Visualization
- Databases
- EDA
- Linear Algebra
- Statistics
- Machine Learning
- Deep learning
- Computer vision
- Natural language processing

Requirements:

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