Kasthuri Kannan

Data Scientist (13 years)

directed efforts

Several successful collaborations
Active learner and listener
Emotional intelligence

Software development
Bioinformatics pipeline development
Image analysis/processing

Proven track record of applying data science to biology and omics data

self-motivation

Designing/directing data science & machine learning courses

creativity

Directed insights using data science
Mathematical & statistical modeling
Visualization

skills

Data science (13 years)
Machine learning
Image analysis
Implementation skills
R/Python/Other
Unix/Windows
Statistics, Mathematics
Academic research
Top publications
Classroom management

work experience

Research Fellow/Associate
Memorial Sloan-Kettering Cancer Center
Apr. 2011-Oct. 2013

Research Specialist/Associate
Stowers Institute for Medical Research/ Pennsylvania State University
Jan. 2008-Aug. 2010/Sep. 2010-Mar. 2011

Assistant Professor
New York University
Nov. 2013-Present

Internship
Knowledge Based Systems, Inc.
Jan. 2007-Dec. 2007

acquired credentials

Doctor of Philosophy
Computer Science (PhD)
Texas A&M University
Aug. 2008

education

Master of Science
Mathematics (MS.)
Texas A&M University
Apr. 2002

Bachelor of Science
Mathematics (BSc.)
University of Madras
Apr. 1998

Master of Science
Mathematics (MSc.)
IIT, Madras
Apr. 2000

Address: 8-16 Susan Pl. Fair Lawn, NJ
Contact: 646 771 3500; kasthuri@gmail.com
Visit https://kannan-kasthuri.github.io/