

Data Scientist (13 years)

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

Several successful collaborations

Active learner and listener
Emotional intelligence

Software development
Bioinformatics pipeline development

efforts

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

Designing/directing data science
& machine learning courses

creativity

Directed insights using data science

Mathematical & statistical modeling
Visualization

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

self- motivation

Assistant Professor
New York University
Nov. 2013-Present

Kasthuri Kannan

skills

work experience

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

acquired credentials

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

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

education

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

Master of Science (MSc)
Mathematics
*Indian Institute of
Technology, Madras*
Apr. 2000

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Visit <https://kannan-kasthuri.github.io/>