

Shreya Santosh Bamne

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Education

MASTER OF SCIENCE | PERSUING | CENTER FOR URBAN SCIENCE + PROGRESS | NYU

- Major: Urban Informatics

MASTER OF ENGINEERING | NOVEMBER 2015 | VIDYALANKAR INSTITUTE OF TECHNOLOGY

- Major: Information Technology
- Dissertation Project Title: Predictive Analytics using Divergent Sources – A Big Data Approach
- Dissertation Project Summary: Implementing a recommender system by combining content-based and collaborative approaches

BACHELOR OF ENGINEERING | MAY 2013 | VIDYALANKAR INSTITUTE OF TECHNOLOGY

- Major: Computer Engineering
- Final Year Project: Online Shopping and Online Trial
- Final Year Project Summary: Implementing an E-commerce website with additional online trial feature

Experience

ASSISTANT PROFESSOR | VIDYALANKAR INSTITUTE OF TECHNOLOGY | JANUARY 2016 – MAY 2017

- Department: Department of Information Technology
- Conducting Lectures for undergraduate students
- Courses conducted: Big Data Analytics, Soft Computing
- Other roles: Department Placement Coordinator, Final Year Project Coordinator

LECTURER | VIDYALANKAR INSTITUTE OF TECHNOLOGY | JULY 2014 – DECEMBER 2015

- Department: Department of Information Technology
- Conducting Lectures for undergraduate students
- Courses conducted: Web Programming, Object Oriented Programming Methodology
- Other roles: Department Placement Coordinator

Skills

TECHNICAL SKILLS

- Python, R, Java, C++, SQL, PLSQL, Hadoop

Professional Membership and Certification

LIFE MEMBERSHIP | INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE)

- Organizing committee member for one week STTP on Innovations and Applications of Engineering Mathematics

ONLINE CERTIFICATION | MACHINE LEARNING BY STANFORD UNIVERSITY ON COURSERA

- Completed 11 week course which included weekly programming assignments using Octave
- Earned course certificate on December 3, 2016