

DISHA SHAH

Jersey City, NJ 07032 | ds32258n@pace.edu | 201-948-8950 | <https://www.linkedin.com/in/disha-shah-2401>

EDUCATION

PACE UNIVERSITY, SEIDENBERG SCHOOL OF COMPUTER SCIENCE AND INFORMATION SYSTEM

New York, NY

Masters of Science (MS) in Computer Science | GPA: 3.5

May, 2019

ST. FRANCIS INSTITUTE OF TECHNOLOGY

Mumbai, Maharashtra

Bachelor in Engineering (B.E) in Information Technology | GPA: 7.09 (10)

June, 2017

TECHNICAL SKILLS

Programming Languages:	Java, C, C++, Python, R, Prolog, Bootstrap
Software/Libraries:	Eclipse, Microsoft Visual Studio 2015, Ms Excel, Ms PowerPoint, Ms Word, Sublime Text
Scripting Language:	JavaScript
Database:	MY SQL server, Mongo DB
Mobile Technology:	Android, iOS, Apache, Basic Hadoop
O.S:	Windows Family (XP, 7, 8, 10), Linux, Ubuntu
Web Technology:	HTML, CSS, XML

ACADEMIC PROJECTS

Tweetopedia- Sentimental Analysis of Twitter Data (BE project).

- Collaborated with a team of four to perform a sentimental analysis on 1,000 tweets posted on Twitter.
- Used the Lexical Algorithm coded in R programming to analyze tweets and visualized results using histograms and graphs.
- Created a word cloud to depict the most frequently used words in tweets.

E-commerce website

- Designed an e-commerce website named "RAFTAAR" to provide users with information on extreme sports to allow them to purchase these activities in various locations across the world.
- Implemented a feature in the website to offer real-time review of adventures undertaken by a variety of people.
- Utilized JavaScript and Bootstrap to develop the website.

Health Advisory System

- Constructed an expert system in PROLOG which takes input from the user to determine which part of the face is affected by acne.
- Created the system to identify the part of body affected and to provide appropriate remedies.

Hospital Management System

- Developed a system using MYSQL to allow the user to log into the hospital's portal, check the availability of the doctor and book an appointment.
- Created the system to determine how much a patient has to pay based on the number of appointments.
- Utilized Visual Studio to design the User Interface of the system.

ACTIVITIES

Mosaic 2015- A Minute to Win It, Organizer

Global Cancer Concern India (GCCCI), Volunteer

The Indian National Foundation for the Blind, Volunteer

The Angel's Club by ST. Francis Institute of Technology, Volunteer

AFFILIATIONS

Indian Society for Technical Education (ISTE), Member

Computer Society of India, Member

Campus Connect SFIT, Ambassador