NITISH SRIVASTAVA

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DOB: August 27, 1994

Address: 10/20, West Patel Nagar, New Delhi

Education

Indraprastha Institute of Information Technology, New Delhi M.Tech(CSE) 2016 – Current	CGPA: 8.04
Maharaja Surajmal Institute of Technology, New Delhi B.Tech(CSE) 2012 – 2016	Percentage: 83.67
Sanatan Dharam Public School, New Delhi CBSE 2011 – 2012	Percentage: 83.20
Sanatan Dharam Public School, New Delhi CBSE 2009 – 2010	CGPA: 9.0

Skills

Programming Language	Python, Java, Nodejs and C (prior experience)
Tools and Technologies	Eclipse, Android Studio, Python sklearn(ML), Proto.io, UX Design Google App Engine, Android, Python Flask, Web Development

Internship

National Informatics Centre (Industrial)   (Jun,15 –Jul,15)
Guide: Mr. Anil Sharma
- Frontend and Backend development of Code Review Information System.
- Used by Scientific Officers in Cyber Security Division on a daily basis.

Projects

Emotion Mining in Text   (Aug,17 – Nov,17)
Guide: Dr. Anubha Gupta   Team Size-4
A system for detecting emotion from an english text, developed using supervised machine learning techniques.
Language Used: Python, Technology Used: Scikit Learn, Python Flask.

JobRecS : Job Recommendation System   (Aug,17 – Nov,17)
Guide: Dr. Angshul Majumdar   Team Size-2
Hybrid of collaborative filtering and content-based approach for recommending jobs.
Language Used: Python, Technology Used: Scikit Learn, Python Flask.

Travelled Elevator Distance   (May,17 – Jul,17)
Guide: Dr. Pushpendra Singh   Team Size-2
A mobile crowdsensing android application to calculate the distance travelled by a person in an elevator using mobile's accelerometer.
Language Used: Java, Technology Used: Android, Mew Crowdsensing Framework.

Politesse   (Feb,16 – Apr,17)
Guide: Dr. Sameep Mehta   Team Size-4
A politeness detection system which can classify an English text as polite, neutral or impolite.
Language Used: Python, Technology Used: Flask, Google App Engine.

InstaQuiz   (Sep,16 – Nov,16)
Guide: Dr. Pushpendra Singh   Team Size-4
An android application for in-class quizzes and polling.
Language Used: Java, Technology Used: Android, Google App Engine.

SmartHealth   (Aug,16 – Nov,16)
Guide: Dr. Tanusri Bhattacharya   Team Size-3
A social network web application focusing on health related issues.
Language Used: Java, Technology Used: Java Servlets, MySQL, Bootstrap.

Wizeebee   (Aug,15 – Nov,15)
Guide: Ms. Sapna Malik   Team Size-4
An automatic question-and-answer web app implementing SVM classifier and web scraping.
Language Used: Java, Technology Used: Google App Engine, Google Analytics, Bootstrap.

Brainstorm 2015   (Dec,14 – Feb,15)
Guide: Mr. Abhinav Sobti   Team Size-2
An online treasure hunt event in Avensis 2015 with participation of 600+ students.
Language Used: Ruby, Technology Used: Microsoft Azure, Google Analytics, Ruby on Rails.

The Hotopic   (Jun,14 – Jul,14)
Guide: Mr. Anshul and Mr. Ashish Singh   Team Size-5
Extracting trending articles from different websites and displaying for reading.
Language Used: Java, Technology Used: Google App Engine.

Awards and Achievements

- Secured City Rank-1 and AIR-3 in Indian Engineering Olympiad - 2016 (Computer Science).

- Published "Create and Deploy a Java Web App to GAE" article on wikiHow with a "Rising Star" award and 5000+ views.

- Published "Create and Deploy a Simple Ruby on Rails App" article on wikiHow having 4500+ views.

- Lead as Event Head of the event "Brainstorm 2015" of MSIT Annual Fest - Avensis 2015.

- "Brainstorm 2015" awarded as Best Event in Technical Department of Avensis 2015.

- Awarded as Best Volunteer in Technical Department of Avensis 2015.

- Won Best Project Award in Summer Training at "OSAHUB Technologies" in 2014.

- Won Best Student 2011-12 Award in School.

Interests and Hobbies

- Graphics Designing

Declaration: The above information is correct to the best of my knowledge.
Nitish Srivastava
Date: Mar 26, 2018