

Nimish Verma

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EDUCATION

GGISPU MAIT

B.TECH IN COMPUTER SCIENCE
Expected May 2019 | Delhi, India
Cum. GPA: 8.2/10

THE HERITAGE SCHOOL, ROHINI

SENIOR SECONDARY

2015

Aggregate: 94.2%

SECONDARY

2013

Cum. GPA: 9.2/10

LINKS

Github:// [bigpythonimish](https://bigpythonimish.github.io/)

LinkedIn:// [extinctgrapher](#)

Portfolio:// bigpythonimish.github.io

PROJECTS

BIRTHDAYPOSTSTASH

(FOUNDER AND TEAM LEAD)

BPStash.herokuapp.com

Django REST + ReactJS

Store photos of your friends and tag them, get automated reminders for their birthday with all their photos compiled in one single video

SOCIAL SPAM CAMPAIGNS IDENTIFICATION

A Social-Media based Research project. A project which aims at identifying the spam campaigns and their intensity and spread on the social media.

FOREX PREDICTION USING LSTM

Using Keras developed an LSTM model to predict forex rate for predicting EUR to JPY.

EXPERIENCE

VAKILDESK | FULL STACK DEVELOPER INTERN

June 2018-Present | Delhi, India

- Developed ETL Pipeline for High Court cases' data retrieval
- Integrated Push notification using FCM
- Developed RESTful APIs for several modules.
- Integrated Payment Gateway using RazorPay
- Integrated Celery tasks and CRON Jobs
- Worked on speech detection and recognition module for lawyers

NAUSTONE TRADES | MACHINE LEARNING INTERN

May 2018 – June 2018 | Texas, USA

- Work from home internship
- Worked on making LSTM models for Forex Prediction.
- Created Dockerfile to install dependencies on remote system and to open up ports through firewall

LAHAG HOTELS | DATA ANALYST INTERN

Dec 2017 – Jan 2018 | Delhi, India

- Work on large amount of datas for the hotels chain of Lahag.
- I worked mainly on data preprocessing and converting the data into graphs using Pandas and Matplotlib (Python).

NEWSX | WEB DEVELOPER INTERN

June 2017 – July 2017 | Noida, India

- Worked in the technical team of digital dept of NewsX (parent company ITV Network), as the only intern.
- Developed chatbots on Facebook and Twitter for the company to deliver news to the customers over Social Media.
- Worked on Angular2 Development of the website.

RESEARCH

SOUNDEX ALGORITHM FOR HINDI LANGUAGE | SUBMITTED TO INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY

August 2018 | Delhi

Researched on developing Soundex Algorithm for Hindi Language, by breaking down words into the phonetics, and matching them with the recorded frequencies of Hindi syllables.

BIG DATA ANALYSIS EMPOWER EBAY | PRESENTED IN 3RD INTERNATIONAL CONFERENCE OF MANAGING BUSINESS ENTERPRISES: ISSUES AND CHALLENGES

12 Jan 2018 | Delhi

Lead Author worked with 2 co-authors on the case study of eBay and the way it provides better services to the customers using Big Data Analytics. | SUBMITTED

SKILLS

PROGRAMMING

Proficient:

Python • JavaScript • C++
• HTML5/CSS • Git •

Familiar:

Java • Shell •

DATABASE PROFICIENCY:

MySQL • SQLITE3 • PostgreSQL •
MongoDB •

FRAMEWORK

Django • Flask • Bootstrap
Keras • Pandas

PLATFORMS

GitHub • Amazon Web Services •
Tensorflow • Docker • Heroku •
Celery •

ACCOMPLISHMENTS AND ACTIVITIES

ICPC CHENNAI 2017-18 | TEAM MEMBER

Jan 2018 | Chennai, India

- 120 teams were selected from 670 teams. Our team- "AdHoc" represented our college and achieved a rank of 48th in the regionals held at Chennai.

LEADERS FOR TOMORROW |2017-18

Head of Social Media Team| (Team Size: 8).

- I was in charge of the social media handles of LFT Mait Chapter where we shared awareness about environmental protection on daily basis. We also held debates on Facebook which covered topics on Pollution, Cleanliness, and other Environment related topics.
- Volunteered in collecting stationary, clothes, and books for the unprivileged

KHUSHII |1ST OCTOBER 2016-31ST DECEMBER2017

Classroom Teacher

- Taught Mathematics and English to unprivileged children.
- organized events and led a team of 15-20 volunteers.
- Worked under Shikshaantra+ programme.

DISCIPLINE VOLUNTEER |COLLEGE FEST

2016

Volunteered for ensuring discipline during the 2016 college fest, and worked with a team of 12 volunteers and 2 senior year students.

SCHOOL'S CYBER CELL |FOUNDER MEMBER

2015

Amongst the first 5 students to be a part of the school's Cyber Cell founded in 2015.

TCS IT WIZ |REPRESENTED SCHOOL

2013

Participated in nationwide quiz held by TCS for high school students.