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**
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

VAKIL DESK | Full Stack Developer Intern
June 2018-October 2018 |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 firewalld

LAHAG HOTELS | Data Analyst Intern
Dec 2017 – Jan 2018 | Delhi, India
- Work on large amount of datas for the hotels chain of Lahag.
- Singlehandedly developed data cleaning models and analysis using Pandas and PyPlot.

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 comapny 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 Conference on Data Science, Security and Applications
October 2018
Researched on developing Soundex Algorithm for Hindi Language, by breaking down words into the phonetics, and matching them with similar sounding names

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

ACM ICPC | AdHoc
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.

October 2018
- Achieved 1st rank in college for ICPC 2018-19, will be representing college at two centers later in December.

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.

SCHOOL'S CYBER CELL |Founder Member
2015