

Nishant Sethi

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EDUCATION

Pursuing B.Tech, Computer Science Engg, SRM University, NCR, India
Passed 12th, CBSE Board, Delhi, India
Passed 10th, CBSE Board, Delhi, India

July 2016 – July 2020
April 2016
April 2014

TECHNICAL SKILLS

Programming Languages: Python, C++, C, SQL, SQLAlchemy
Web Frameworks: Flask, Django, Jinja, HTML, CSS, NodeJS
ML Frameworks: Tensorflow, Keras, Pandas, NLTK, Gensim
Other Skills: Unix, Informatica, Teradata, Git, Yaml, Unicorn, AWS

EXPERIENCE

NCR Corporation – DevOps Intern

Jan 2020 – Present

- Worked on creating a document parser using python
- Handling Informatica admin activities
- Server management, Deployments, Upgradation
- Offered for Position of DevOps Analyst

Centre of Civil Society – ML and Python Developer

Jun 2019 – Aug 2019

- Created a ML model for news article classification using Python
- Made a front end using Flask and WT Forms
- Analyzed more than 10 ML models for classification with 20+ categories
- Created a frequency checker for analyzing documents.

Arbunize – NLP & Python Developer

June 2018 – January 2019

- Creating NLP models in python using Deep Learning.
- Creating Job Recommendation system using Neural networks, LSTMs, HMM.
- Made recommendation models using word2vec for skill recommendation.

Technokick - Tech Blogger

June 2014 - Present

- Writing Content about latest Technology.
- Hosted with WordPress on Linux server.

RESEARCH

Collection and Usage of Data in Ethical Manners, CUDEM

- Research paper researching about the various ways in which big corporations can store and use user's data without breaching their privacy.
- Presented at TIMES Conference, SRM University Haryana, Paper ID - TIMES19149

Most Common Methods for Job Matching Systems

- A paper where different possible methods for Job Matching are reviewed as well as ranked.
- Presented at TIMES Conference, SRM University Haryana, Paper ID – TIMES19150

PROJECTS

Automatic Content Generator

- A Program to automatically generate content, relevant images and meta tags and post it on a WordPress hosted website.
- Used Python and REST API for the backend. Managed using Command Line Interface.

Get-Testers

- A platform powered by Artificial Intelligence which helps companies find niche-based freelance testers and get feedback from their actual market and not just any tester. Presented at Microsoft Hackathon 2019.

News Article Classifier

- Made a News Article Classifier with training data of only 500 articles, 20+ categories with accuracy of over 85%.
- Made the front end with Flask(Python), WT-forms and hosted it on a Linux Server.

Automatic Video Maker - RPA

- An End to End platform that is capable of getting content from news sites, summarize it, download relevant images, create a video using Adobe After Effects and post it on YouTube every 3 hours