N I P U N   J I N D A L

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EDUCATION

1	B.Tech (Electronics & Communication)	2018 - 2022	Delhi Technological University	8.82 CGPA
2	AISSCE/CBSE (CLASS XII)	2018	Bharat Mata Saraswati, Delhi	94.4%
3	AISSCE/CBSE (CLASS X)	2016	Delhi Public School, Gurgaon	10 CGPA

INTERNSHIPS

Data Analyst, Deloitte Touché Tohmatsu Gurgaon, India   April 2020 – June 2020
- Maintained **large databases** and used various professional statistical techniques to collect, analyze, and interpret data
- Identified and reported any **data issues**, conducted detailed weekly reports.
- Worked on the development and implementation of new quantitative models in order to stabilize the business.

Human Resource Assistant, SA Infrastructure   July 2020-September 2020
- **Screened applicants**, reviewed and **evaluated resumes** and cover letters, and scheduled interviews.
- Conducted background checks, posted jobs, and worked closely with the manager
- Worked on the improvement of the whole application and recruiting process in order to maximize efficiency.
- Assisted managers in **determining training needs** and working to find the **best solutions** to meet those needs.

Student Intern, University Student Internship Program, DTU   August 2019 – October 2019
- Managed profile of more than **100+ foreign students**.
- Scheduled counselling appointments, interviews and orientations for students.
- Mentored 40+ junior college students and **taught** them University- level Physics
- Helped students build a strong base by providing them conceptualized assignments.

ACADEMIC PROJECTS

Twitter Sentiment Analysis (Pyhton)
- Designed and implemented an information retrieval and classification system for sentiment analysis on Twitter.
- Crawled tweets on user's timeline from **Twitter API** and extracted JSON responses using request module
- **Cleaned** , **parsed** and **segmented tweets**, counted most frequent words and hashtags associated with each emotion
- Classified **50,000+ tweets** into specific emotions using **Naïve Bayes** with an accuracy of **80%**

Communication System for Deaf & Dumb
- Developing a new communication system for deaf and dumb by interpreting sign languages and facial emotions.
- A Model which could be used to **predict human expressions** of both still image and Real-time video.
- Developed another algorithm **in MATLAB** using **Fast Fourier Transform (FFT)** for hand gesture identification.

ACADEMIC ACHIEVEMENTS AND AWARDS

- Finalist of **Times NIE Think & Learn Challenge**
- Awarded **Certificate of Merit** for securing Top 50 Percentile in **Times NCFE-NFLAT**
- Secured rank in **Top 2%** in JEE Mains 2018 among **16 lakh+ students**
- Awarded with scholar badge for excellence in academics for **3 consecutive years** from 2014-2017

POSITIONS OF RESPONSIBILITY

Public Relation Coordinator, Engifest 2019
- Performed various **administrative responsibilities** and assisted social media managers in any task as required
- Assist in researching and vetting new leads for sponsors and foreign artist
- Responsible for **bringing up participation** for various competition to be conducted during fest.

Event Coordinator – NHAI Run
- Steered a team of **10 members** and administered finances amounting **INR 1,50,000**
- Raised sponsorship of **INR 80,000** from sponsors and budgeted entire expenses of the event.
- Devised promotional strategies to get the participation of over **100+ participants**.

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENT

- **Chaired** SPMUN as a **Rapporteur** in Year 2018
- Won **Best Delegation** in Security Council (Lithuania) for the agenda of Disputes in South China Sea.
- Won the **Best Debater** in Tarangana organised by Delhi Public School in year 2017
- **Semi-Finalist** in Tennis Doubles championship organised by CBSE, Banyan Tree Chandigarh

OTHER INFORMATION

Tools: Python, Java, MATLAB, Microsoft Office | **Interest:** Cooking, Socialising, Dancing, Tennis