

Abhinav Kumar

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OBJECTIVE

In anticipation of an opportunity providing intellectually challenging work in the field of Data Science for proving and enhancing my knowledge and skills.

EDUCATION

[July 2017,Current]

Indian Institute of Technology (BHU), Varanasi

- B. Tech in Pharmaceutical Engineering (Current CGPA: 8.04)

Semester	I	II	III	IV	V	VI
SGPA	6.7	6.69	8.05	8.72	8.72	
YGPA	7.36		8.39		8.72	

Senior Secondary School (Central Board of Secondary Education)

[2016]

Percentage: 83

Higher Secondary School (Central Board of Secondary Education)

[2014]

CGPA: 10

SKILLS AND INTERESTS

- Languages: C , C++ , Python(Basic Level)
- Technologies: MS office, HTML,CSS,Frontend Development, Machine Learning , Data-structure and Algorithm
- Areas of Interest: Data Analysis, Software development , Coding and Programming, Content Writing , Teaching and Volunteering.

PROJECTS

- * Time series analysis and forecasting of pharma sales data. (B-tech Project)
- * Prediction of a person getting infected by COVID-19 based on Physical and Environmental factor by using Random forest algorithm (Flipr Hackathon Hiring program 4.0)
- * Predicting the survival of Titanic Passenger by using classification Machine Learning algorithm.
- * Synthesis and Biological Evaluation of Mannich Derivatives of Ciprofloxacin with conjugation to selected natural product
Supervisor: - Dr. Shreyans Kumar Jain, Department of Pharmaceutical Engineering and Technology, IIT (BHU) (May19-July19)
Exposure: Extraction Processes, Different Types of Chromatography, NMR Spectroscopy

ACHIEVEMENTS / EXTRA CURRICULAR ACTIVITIES

- Selected for SAMSUNG STAR SCHOLARSHIP (Top 1% scholar among all the IITs student passed out from JNVs) -2018
- Selected for Regional Mathematics Olympiad 1st stage. -2016
- Cleared GDST (Grand Dakshana Selection Test) and got total fee waiver for IITJEE coaching. -2014
- Got 112 state rank in GTSE (Goal Talent Search Examination). -2013
- Cleared JNVST (Jawahar Navodaya Vidyalaya Selection Test) and studied in JNV. -2009

POSITIONS OF RESPONSIBILITY

Publicity head at spirit2020 -2020
Event Coordinator at Spirit (Pharmaceutical Department's annual fest) -2019
Senior content writer of DAAN at IIT BHU short film. -2018

PERSONAL INFORMATION

Father: Ashok Kumar

Mother: Anita Rani

Gender: Male

Date of Birth:24th October ,1998

Nationality: Indian

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