

GAGAN KUMAR BHATT

House No : 812/A Sector -3 Faridabad, Haryana

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STATEMENT OF PURPOSE

To work in a professional, work-driven environment where I can put my knowledge and skills to practical use and learn, allowing me to grow as a professional while fulfilling the organizational goals.

ACADEMIC QUALIFICATIONS

Qualification	Institution/ Affiliation	CGPA/ Percentage	Year
M.Sc. Physics	IIT Gandhinagar	8.53	2019-2021
B.Sc. (Hons.) Physics	Ramjas College University of Delhi	8.081	2016-2019
Intermediate	Aggarwal Public School Central Board of Secondary Education (CBSE)	92.40 %	2016
High School	Aggarwal Public School Central Board of Secondary Education (CBSE)	9.6	2014

EXPERIENCE

- **Working as Junior Product Developer at Toppr Technologies Private Ltd from 7 June 2021 to 1 Feb 2022**

Toppr is the best Indian educational technology (ed-tech) and online tutoring firm founded in 2013.

TECHNICAL SKILLS

Language: Python 3 and Scilab

- Attended two courses on Python at IIT Gandhinagar.
- Had done a project on simulation of Quantum Mechanical Tunneling using Python 3.
- Worked on Scilab language for 2.5 years at Ramjas College during my graduation

- Area of Focus: Solving Problems in Physics with the help of Programming Languages

Working Knowledge of Microsoft Office Suite
Working knowledge of Origin

PROJECTS

Title: “Diffusion and Transport Studies through Nanochannels of Vermiculite Membranes”

- o Mentor: Prof. Gopinadhan Kalon, IIT Gandhinagar
- o Significant Contributions: Successfully fabricated the Vermiculite membrane in lab environment.
- o Studied Transport properties through the membrane and able to construct membrane for desalination purpose.
- o Studied Diffusion properties through the membrane.
- o Duration: August 2020 – April 2022

Title: “Simulation of Quantum Mechanical Tunnelling”

- o Mentor: Prof. Anand Sengupta, IIT Gandhinagar
- o Significant Contributions: Conducted a simulation project in Computational Physics Course
- o Duration: August 2020 – December 2020

ACHIEVEMENTS

Scored AIR 316 in IIT JAM entrance
exam. Cleared JEE-Mains in 2016.

PERSONAL DETAILS

NAME : GAGAN KUMAR BHATT

FATHER’S NAME: T N BHATT

MOTHER’S NAME : ANJANA

BHATT DATE OF BIRTH : 05 Sept
1998

MARITAL STATUS: Unmarried

MAILING ADDRESS : House No: 812/A Sector-3 Ballabgarh Faridabad

DECLARATION

I do hereby declare that the above-given information is true to the best of my knowledge

GAGAN KUMAR BHATT

Date :

Place

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