

ABHINAV ROHILA

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CAREER OBJECTIVE

Looking forward to an entry-level position to kick start my career. I am adaptable and a quick learner. I can assure you of my professional and personal growth because I have what it takes to forge a successful path for both the company and my future.

EDUCATIONAL QUALIFICATION:

Qualification	Discipline/ Specialization	School/ College	Board/ University	Year of Passing	Percentage (%)
B.Tech	Biotechnology	IMS Engineering College, Ghaziabad	AKTU, Lucknow	2022	Till now- 73.8%
Intermediate	Science (Biology) Stream	St. Mary's School, Saharanpur	C.B.S.E.	2017	74.6%
High School	--	Lord Mahavira Academy, Saharanpur	C.B.S.E.	2015	81.7%

CORE SKILLS

- Proficient in Analytical Biotech Skills.
- Known for Lab Handling, Writing efficient reports.
- Proficient in medical & pharma terms key skills and knowledge required..
- **Intellectual Properties, Patents, Patent Laws** & Procedures.
- Keen knowledge of **Bioethics & Biotechnological** Innovations and Patents.
- Expert in Quality Analysis & Quality Control for Food & Pharmaceuticals.
- Expert in Data Management, Data Analysis, MS Office & MS Excel.

KEY SKILLS

1. Smart and Hard Worker
2. Multitasking and Versatile
3. Leadership and Conversation
4. Innovative and Creative
5. Attention to Details
6. Critical Thinking

TRAININGS & INTERNSHIPS

- 1 month **Industrial Training** in **Industrial Microbiology & Food Biotechnology** from **Helix Biogenesis Pvt. Ltd. Noida**
- 1 month **Summer Training** in **Bioinformatics & Bioprocess Engineering** from **IMS Engineering College, Ghaziabad.**
- 1 month hands on **Lab Training** in following **1. Molecular Biology 2. Immunology 3. Enzyme Technology 4. Bioinformatics** from **Rapture Biotech Pvt. Ltd. Mohali.**

EXPERIENCE

- **3 Months** Experience in **Client Handling & Research Analysis** with Virtual as well as Telephonic Media.

PROJECTS

Project 1: Smart Plant Watering System(08/2019-10/2019)

Smart Plant Watering System developed for the better irrigation and more water conservation. With the help of sensors & probes it was ensured that the irrigation only starts when the water is actually needed.

Project 2: Beer Production from Easily Available Sources(09/2021-Present)

Beer production from easily available sources to reduce the production cost and lower down the load on the conventional sources of beer production.

Also to learn about the fermentation and other Industrial Biotechnology Techniques.

ACHIEVEMENTS

- Received **Trainee of the Month Award** during the Advanced Lab Training at Rapture Biotech Pvt Ltd Mohali (Punjab).
- Received **First Prize** in **Waste to Design** event in BioFiesta organized by Dept. of Biotechnology (IMS Engineering College).
- Received **Second Prize** in **Tattoo Making** event in BioFiesta organized by Dept. of Biotechnology (IMS Engineering College).
- Served as **Student Team Head** for the **Official Media Committee** for College and Lead the teams of 6 people in many photography events and activities during college cultural fests & events as **Head Coordinator**.
- Served as **Head Coordinator** for Official Photo Committee for the cultural fest VIBGOR 2019.

WORKSHOPS/COURSES

- One day **Workshop** on **Primer Designing & Restriction Mapping Analysis** using the Bioinformatics tools & techniques online from Rapture Biotech Pvt Ltd Mohali
- Online **Certification course** on **Nano-Medicine** and related phenomenon from Edapt Learning website.
- Online **Certification Course** about the Basics of **3-D Printing** and its uses in Biotechnology.
- **Course** on Patents & IPR.

EVENTS & WEBINARS

- Attended webinar on “**Contemporary Issues in Biosciences**” organised by **School of Life Sciences (Mahatma Gandhi Central University)**.
- Attended webinar on “**Landmark Discoveries in Molecular Biology**” organized by **IMS Engineering College**.
- Attended webinar on “**Career in Entrepreneurship**” organized by **Entrepreneurship Development Institute of India(EDII)**.
- Attended webinar on “**Ayurveda & Immunity**” organized by **IMS Engineering College**.

PERSONAL DOSSIER

Date of Birth	: 19-06-2000
Gender	: Male
Nationality	: Indian
Languages	: English, Hindi, Punjabi
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