**Resume**

**NAME:** MOHD AFSAR

**Contact no.:** +91-7860730132

**Email id:** [mdafsarmalik30@gmail.com](mailto:mdafsarmalik30@gmail.com)

**CARRIER OBJECTIVE:**

To become a successful professional in the field of biotechnology engineering and to work in an environment where I can utilize my knowledge and enhance them.

**ACADEMIC PROFILE:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Qualifications** | **Specialization** | **Board/University** | **Year** | **CGPA/%age** |
| B.Tech | Biotechnology | AKTU (Lucknow) | 2017 | **74.02** |
| 12th | Biology | U.P. Board | 2013 | 79.2 |
| 10th | Science | U.P. Board | 2011 | 51.3 |

**WINTER TRAINING:**

**Company name:** MRD Lifesciences pvt.Ltd.

**Duration:** One month (from Jan 12 to Feb 11, 2016)

**Title:** Advanced biotech technique.

**TECHNICAL SKILLS :**

Microbial techniques, western blotting, DNA and RNA isolation, Southern/Northern blotting, fermentation and DSP, chromatography, agarose gel electrophoresis, polymerase chain reaction (PCR), SDS-PAGE, Cloning.

**INSTRUMENTATION:**

UV-Visible Spectrophotometer, Bacterial incubator, Magnetic stirrer, Thermal cycler-96, centrifuge Machine, UV Trans-illuminator, Laminar air flow, Autoclave, Electrophoretic apparatus- SDS-PAGE, agarose gel.

**SUMMER/INDUSTRIAL TRAINING:**

**Company name:** INDIAN FARMERS FERTILISERS CO-OPERATIVE LTD.(IFFCO)

**Duration:** One month (from June 15 to July 16, 2016)

**PROJECT:**

**Company name:** MRDLifesciences pvt.ltd.

**Duration:** Three month (From Feb 11 to May 10,2017)

**Title:** ISOLATION, MEDIA OPTIMIZATION AND PURIFICATION OF ANTIBACTERIAL COMPONENTS FROM *BACILLUS* SPECIES.

**OBJECTIVE:**

* Collection of water sample.
* Isolation on of antibiotics producing bacteria.
* Purification of isolated bacteria.
* Secondary screening of isolated bacteria.
* Selection of production media.
* Optimization of physiochemical factor for enhance the production of antibiotics.
* Identification of best bacterial isolates.
* Fermentation.
* Purification of antibiotics.
* MIC (minimum inhibitory concentration) of antibiotics.

EXPERIENCE::

**Company name :** Sujan chemoplast pvt ltd

**Duration** : five month (from 01 june to 30 october,2017)

**Title :** Gas chromatography, karlfischer instrumentation,distillation,

**COMPUTER SKILLS:**

* MS Office and basic knowledge of computer hardware & software.

**KEY COMPETENCE:**

* *Team player*
* *Easy going*
* *Start work in independently*
* *Team leader*
* *Project management skills*
* *Interactive*

**PERSONAL PROFILE:**

Father Name : **Mr. MOHD HASEEB**

Date of Birth : 15/08/1997

Gender : Male

Permanent address : Vill-Gauharpur,po-Jalalpur,Allahabad-(212402),U.P.

Nationality : Indian

Marital Status : Unmarried

Language Known : English, Hindi & Urdu

**DECLARATION:**

I hereby declare that the information given above is correct to the best of my knowledge.

**Date: MOHD AFSAR**

**Place:**