SAKSHI SINGH

Data Scientist

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8826364424

NOIDA, India

I am a motivated and talented graduate student in bioinformatics who can leverage my technical expertise, interdisciplinary mindset, and enthusiasm for discovery to drive innovation and make significant contributions to your team. My proficiency in programming languages such as Python and MySQL, combined with my solid statistical and machine learning skills, enables me to develop robust algorithms and predictive models.

EDUCATION

B.TECH
AMITY UNIVERSITY, NOIDA

07/2018 - 03/2022

- *Courses*
- B.TECH
  BIOTECHNOLOGY

M.TECH
SHARDA UNIVERSITY

07/2022 - Present

- *Courses*
- M.TECH
  BIOINFORMATICS

WORK EXPERIENCE

Quality Manager
Global Test House

08/2020 - 03/2021

- *Achievements/Tasks*
- Quality analyst and management

Contact : Sangeeta Singh

Project/Internship
Allele Lifesciences

02/2021 - 05/2021

- *Achievements/Tasks*
- Microbiology

Internship
Amity University

02/2022 - 05/2022

- *Achievements/Tasks*
- In vitro regeneration

SKILLS

Programming: Python, C++   Data Analysis

Bioinformatics Tools and Databases

Data Integration

Database Management: SQL Querying

PERSONAL PROJECTS

In vitro regeneration of horticulture crops

Bioinformatics tools based drug discovery on venatoclax

MySQL database and python learning for pymol

LANGUAGES

Python
Full Professional Proficiency

MySQL
Full Professional Proficiency

DBMS
Full Professional Proficiency

Language
Full Professional Proficiency