



MOSAIF ALI

PROFILE

A biotechnology student with aspiration for higher studies and research with teamwork, interaction, idea and creativity. I am seeking to leverage background and experience to take next step in professional career as a biotechnologist. Strong oral and written communication skills useful in strategy development and real life implementation. I look forward to enhance my skills. Self motivated and proactive, I hope to deliver excellence.

ACHIEVEMENT

- 2nd Place secured in NIT Rourkela Hackathon 2019.
- 1st Place in Anil Kumar Malviya Tournament 2017.
- 2nd Place in Kiit Kination Tournament 2018.
- Awarded Emerging Player of the Tournament Kination 2018.

HOBBIES

- Coding
- Traveling
- Football
- Drawing and Painting

HOW TO REACH ME

- **Cell:** +91 9083376728
- **Email:** mosaif.ali.39@gmail.com
- **Address:** Neamatpur, New Masjid Road, Kulti M, Barddhaman, West Bengal - 713359.
- **LinkedIn:**
<https://www.linkedin.com/in/mosaif-ali-b55412174/>

EDUCATIONAL TRAINING

- **School of Biotechnology, KIIT University**
2018-2023
B.Tech-M.Tech (Dual Degree) in Biotechnology
CGPA: 8.20 (Till 6th Semester)
- **Assembly of God Church School, Sodepur**
2018
Class XII (Indian School Certificate- ISC)
Percentage obtained- 86.25%
- **2016**
Class X (Indian Certificate of Secondary Education)
Percentage obtained- 88.4%

VITALS

- **Date of Birth:** 15/02/2000
- **Gender:** Male
- **Nationality:** Indian

STRENGTHS AND INTERPERSONAL SKILLS

- Quick learner and open to ideas and views.
- Determined and have a continuous quest for knowledge.
- Ability to put in long hours to achieve required goals.
- Can communicate effectively with confidence.
- Eager to learn and quick to grasp.
- Cooperative and supportive with people

LANGUAGES

- English
- Hindi
- Bengali

SKILLS

- Enzyme purification
- SDS PAGE
- Extraction and Quantification of Nucleic acids, Proteins, and Enzymes
- Blotting Techniques
- Reverse Transcription Polymerase Chain Reaction (RT-PCR)
- Python
- Android Studio
- Matplotlib
- C, C++
- Node js

SOFT SKILL

- Good knowledge in MS- Office and WPS Office.
- Leadership and good managerial skills.
- Strong verbal and written communication skills.

EXPERIENCE

- **LarkAI Pvt Ltd / Project Cardiotrack**
Aug 2019
Mastered Signal Processing. Created an algorithm that can mark QRS complexes of a standard ECG Signal. An interface that can plot real-time data acquired by sensors.
Worked on digital filters as well.
- **LarkAI Pvt Ltd / Project Nexus**
Nov 2019
Project Team Leader of Nexus. Worked towards leadership and management skills. Led the team second place in an open competition in NIT Rourkela. Worked with various sensors. Created a desktop application for real-time acquisition of data and differentiation between two acquired signals.
- **Verzeo.**
Jan 2021
Training and Internship in Nanotechnology and Characterisation Techniques.

DECLARATION

I hereby acknowledge the provided details are true to my knowledge.