Contact

Phone
7869270466

Email
anushkasahu.1403@gmail.com

Nationality
India

Skills

- **Online Research**
- **Self-Motivated**
- **Microsoft Word**
- **Microsoft Power Point**
- **Python**
- **C/C++**
- **BioInfotech**

Language

- **English**
- **Hindi**

Anushka Sahu
S t u d e n t

Passionate Biotech graduate looking for jobs to gain experience and commitment to excellence and background in bioinformatics field. Effective collaboration with great learning abilities and team player, good communication, programmer and committed to learn new developing skills im bioinformatics field. Self-directed and energetic with superior performance in both autonomous or collaborative environments working independently and collaborating with others on group projects.

Experience

Cancer genomics Internship(Remote) Genomac Hub

Research topic: Investigating the Functional Impact of SNP-Associated Variations in Breast Cancer: A Comprehensive Genomic Analysis

Bioinformatics research internship(Remote) Bionome
- Conducted research in bioinformatics, focusing on [mention specific area of focus, if applicable
- Acquired proficiency in utilizing biological databases and software for
data analysis.
- Demonstrated expertise in sequence alignment, algorithm development, and phylogenetic analysis.
- Utilized computational techniques such as Computer-Aided Drug Design (CADD), Gromacs, and Molecular Dynamics (MD) simulation.
- Contributed to project development and collaborated with team members to achieve research objectives.
- Presented findings and results to stakeholders, contributing to project advancements and knowledge dissemination.

2023-01 - 2023-02
SIDALCEAS Edutech l Work from
Home| Research Intern
- Attended meetings and presentations to learn project details. Completed research, compiled data, and assisted in timely reporting.
- Assisted with preparing project-related reports, presentations and manuscripts.

2022-05 - 2022-06

Sarang, IIT Madras l Work from Home

Intern

- Provided project progress updates and proposed solutions to issues.
- Learned and adopted quickly to new technology and software applications.
- Paid attention to detail while completing assignments.
- Cultivated interpersonal skills by building positive relationships with others.

Education

2020 - 2023

B.Sc.Biotech/CS

IPS Academy - Indore

I year - 8.6 CGPA

II year - 7.6 CGPA

||| year - 8.0 CGPA

2018-2020

12th Class

Kendriya Vidyalaya - Bina Percentage - 78%

2016 - 2018

10th Class
Nirmal Jyoti Sr. Sec. Convent School - Bina Percentage - 74%

Certifications

2023- Cheminformatics and machine learning in drug discovery

2023 - Molecular Docking and Drug Designing Workshop

2023 - Data Science in Python - Decode Life 2022 -

Bioinformatics training and internship -Sarang IIT

Madras

2022 - Molecular diagnosis

2022 - Secrets of DNA and Genetic manipulation - Coursera

2021 - C/C++ - Programmers Point Indore

Workshop

2024- Basic Immunology Experiment (Hands-on workshop)