

# TIJOSAM ARBI

Dedicated and innovative biotechnologist with experience in areas of expertise, such as molecular biology, genetics, or bioinformatics. Skilled in conducting research, developing protocols, and analyzing data to drive scientific advancements.

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## SKILLS

- Laboratory Equipment Handling
- DNA Isolation Technique
- RNA Isolation Technique
- Agarose Technique
- MSword, MSEXcel, Powerpoint presentation
- Communication Skills
- Interpersonel Skills
- Time Management

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## EDUCATION

- **B.SC - BIOTECHNOLOGY**  
Dr.G.R.Damodaran college of arts and science  
2020 - 2023
- **M.SC - BIOTECHNOLOGY**  
Sri Krishna Arts and Science College  
2023 - Till date

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## EXPERIENCE

- **LAB TECHNICIAN INTERN**  
**N.G HOSPITAL** **03/2021 - 04/2021**  
Assisted in Processes and tests done in laboratory in the hospital. Gained exposure in Laboratory management and modern equipments.
- **LAB TECHNICIAN INTERN**  
**Maitocon Laboratories** **08/2022 - 09/2022**  
Learnt about new technologies and equipments in Laboratory and also Laboratory management and modern equipments.
- **RESEARCH INTERN**  
**MADRAS DIABETES RESEARCH FOUNDATION**  
Undergone hands on training at cell culture and Molecular techniques for a period of one month.

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## COURSES/TRAINING

- NPTEL - Animal Biotechnology
- IPR Seminar conducted by NIPAM organisation
- Coursera specialization in Drug discovery

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## ACHIEVEMENTS

- Journal Publication - Edible Films
- Project presentation at International Conference in Dr.N.G.P Institutions.

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## PROJECT

- Characterisation and preparation of Edible Films