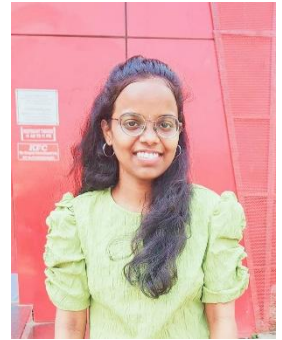


Name : Yaswitha Ogirala
Email : ogiralayaswitha@gmail.com
Mobile : 9963475086



CAREER OBJECTIVE:

Motivated undergraduate in Bioinformatics seeking to leverage skills in programming, data analysis, and algorithm development at Google. I am eager to contribute to the team as a Software Development Engineer (SDE) while growing professionally in software engineering and development.

ACADEMIC QUALIFICATION:

Educational Qualification	Name of the Institute	Year of passing	Percentage of Marks
B-Tech (Bio-Informatics)	Vignan's Foundation for science, technology, and research	2026	Present
Intermediate – Bipc	Saraswati college, Vijayawada	2022	93%
ssc	Vijaya Public school, Challapalli	2020	99%

ACADEMIC PROJECTS:

- Project Name: Applying phylogenetic comparative methods to understand the genomic and morphological features in different phylum
- Technology: MEGA
- Description: To investigate the evolutionary relationship among the 30 insect species, constructed phylogenetic tree using TimeTree to estimate divergence times. Genomic and morphological data were compiled through an extensive literature review. Sequence alignments and tree reconstructions were performed using MEGA to visualize evolutionary patterns. The collected data were then analyzed to correlate genomic and morphological traits with phylogenetic relationships.

SOFTWARE/HARDWARE SKILLS

- **Programming Languages:** Python
- **Data Science**
- Machine Learning
- Web development
- **Development Tools:** Visual Studio Code, Google colab
- MS Office, Power BI

CERTIFICATIONS:

- **Data Science** – Teachnook
- **Python Programming**-Internshala
- **Cambridge English Preliminary (level A2)** – Cambridge Assessment English

CO-CURRICULAR ACTIVITIES:

- **Research and Presentations:** Participated in seminars and conferences to present research paper on behavioural genomics.

EXTRA-CURRICULAR ACTIVITIES:

- **Co-ordinator** for the FineArts in SAC at Vignan University, contributing to communication and outreach efforts for various events.

SKILLS:

- Problem-solving
- Self-confidence
- Time management
- Creativity

STRENGTHS:

1. Teamwork
2. Communication
3. Problem-solving and decision making
4. Leadership

PERSONAL TRAITS:

- Self-motivated

PERSONAL PROFILE:

Name: Yaswitha Ogirala

Father's name: Naga Malleswara Rao Ogirala

Mother's name: Nagamani Ogirala

Date-of-birth: 13th March 2004

Gender: female

Marital status: single

Languages known: English, Hindi, Telugu(read, write, speak).

Hobbies: reading books, listening to music.

Address: D No – 4-17, Opposite to Ramalayam, Vakkalagadda, Challapalli Mandal, Krishna District, Andhra Pradesh

DECLARATION:

I, Yaswitha Ogirala hereby declare that the above-mentioned information is true to the best of my knowledge and belief.

Place: Challapalli

(Yaswitha Ogirala)

