

Tiasa Jana

7029810844 | tiasajana4567@gmail.com | linkedin.com/in/tiasa-jana-841788251/ | https://github.com/tiasa2003

EDUCATION

Vellore Institute of Technology

B.Tech. in Information Technology
CGPA **9.17**

Vellore, Tamil Nadu

2025

Contai Public School

Higher Secondary in PCM
CGPA**9.2**

Contai, West Bengal

2021

Contai Public School

Secondary
CGPA**9.62**

Contai, West Bengal

2019

EXPERIENCE

Teminos [Internship]

Aug–Dec 2023

- Worked on a live project “Dosen: Learn more Be more.” Dosen is a digital learning platform for mentoring, consulting, and coaching programs, offering tools like calendar integration, video calling, and real-time data tracking to enhance member engagement and learning.
- <https://beta.dosen.io/>
- Role: As an intern, designed many webpages of our app and created them using ReactJs and MUI.
- Skills used: ReactJs, Material UI, Javascript, HTML, CSS

PROJECTS

Breast Cancer Classification | Jupyter Notebook, Python, Logistic Regression

June 2022

- Solo project developed a machine learning model to help the doctors to analyze and classify Breast Cancer (that the breast cancer belongs to which category) using a data set.
- Fully understood and implemented the logistic regression algorithm and its implementation in the project.
- Used libraries: NumPy, Seaborn, Pandas, Matplotlib.
- Dataset used: <https://www.kaggle.com/uciml/breast>

Binary Shootout | Unity, C#, Graphics

January 2023

- Team size: 4 members. Role: Leader, streamlined team workflows, worked on the main menu page and creation of visual elements of the game, collected data and conducted feasibility study.
- Developed a life-like educational game to teach DSA concepts through interactive gameplay.
- Platform used: Unity. Language used: C#.
- The game challenges players with questions on DSA they must answer correctly to progress to the next round.

My Professional Portfolio | Html, CSS, Bootstrap, JavaScript

June 2024

- Developed a professional portfolio showcasing comprehensive details of my experience, skills, and projects, complete with links to their GitHub repositories, as well as my educational background and qualifications.

SKILLS AND EXPERTISE

Languages: Python, C++, C, Java, C#, R, SQL, Shell, HTML, CSS, JavaScript

Data Structures and Algorithms

Software Development

Machine Learning: Python, CNN, RNN, Transfer Learning

Game Development: Unity, C#

Web Development: HTML, CSS, JavaScript, jQuery, JSON, AJAX, ReactJs, NodeJs, MongoDB, Material UI

CERTIFICATIONS

- **AWS Cloud Practitioner** - [Link](#)
- **AWS Solution Architect** - [Link](#)
- **Industry 4.0 Technologies** - [Link](#)

EXTRA CURRICULAR ACTIVITIES

Certified Diploma in Bharatnatyam from Rabindra Bharati University

Vellore Institute of Technology Mathematical Association

Core Committee Member

2022

Organized events as part of the team during Gravitas'22, the annual technical fest of VIT Vellore.

Vellore Institute of Technology Dance Club

Core Committee Member

2022

Organized Technica'22, the annual flagship hackathon of ISTE, as part of the team.

Active participant in the VIT dance club from 2022 to 2024, winning an intra-college dance competition.