# TILAK KAMMILA

## Education

## Vignan's Institute of Information Technology, Duvvada

B. Tech in Information Technology

Sri Chaitanya Jr College, Gajuwaka

MPC

Mohan Secondary School, Gajuwaka

10th Standard

## 2021 - 2025

CGPA: 7.8/10 2019 - 2021

Marks: 874

**2019** *CGPA: 9.3/10* 

Onsite

## Work Experience

## Infinity Connects Media - Frontend Developer

May 2023 - June 2023

Web Designing and Development Intern

- Developed a fully functional blogger website using HTML, CSS, Bootstrap, improving load time by 15%.
- Utilized XAMPP and demonstrated leadership by managing a team to deliver tasks on schedule.
- Enhanced site responsiveness and usability, increasing user engagement by 25%.
- Gained hands-on experience in **frontend developer** and user-centric development.

## **Projects**

Blogify

- Designed and built a user-friendly blogging platform with account creation and login functionalities.
- Implemented features that reduced blog upload time by 10% and improved overall efficiency by 20%.
- Ensured responsive design, receiving 90% positive user feedback for interface quality.

Strategic Throw Live Demo

- Created an interactive game using HTML, CSS, and JavaScript, demonstrating advanced DOM manipulation.
- Integrated real-time score tracking and reset options to enhance user experience.
- Designed an intuitive UI, improving player satisfaction by 15%.

SolveSphere Live Demo

- Built a scientific calculator with 15+ advanced functions (sin, cos, factorials, logarithms), enabling real-time calculations and precise results.
- Enhanced **user experience** with interactive buttons, dynamic input handling, and **responsive design** for seamless functionality.
- Implemented input validation and error handling, resulting in a 20% reduction in input errors and improved calculation accuracy.

#### Technical Skills

Languages: C, C++, Python, SQL

Frontend: HTML, CSS, Bootstrap, JavaScript

Core Subjects: Data Structures, Networking, Operating Systems, DBMS

**Developer Tools:** VS Code, XAMPP

#### Achievements

- Completed CCNA Module-1 with 96%.
- Completed CCNA Module-2 with 97.8%.
- Earned Cisco's **Programming Essentials in Python** certification.
- Achieved **5-star Python badge** on HackerRank.
- Obtained FreeCodeCamp's **Responsive Web Design** certification (300+ hours).
- Secured 1st place in an inter-college cricket championship.