

# VYSHNAVI P

+91-7760366736    vyshnavipradeep2003@gmail.com    [linkedin.com/in/vyshnavi-p-a91355254](https://www.linkedin.com/in/vyshnavi-p-a91355254)    vyshnavi9241

## Education

### Visvesvaraya Technological University

2021 – 2024

*Bachelor of Engineering in Artificial Intelligence and Data Science*

CGPA – 8.1/10

### Sarvodaya Pre-University

2021

*Class 12*

Percentage - 81%

### Empress Girls High School

2019

*Class 10*

Percentage - 84%

## Projects and Internships

### DATABASE MANAGEMENT SYSTEM | Guided Project

2024

- The front-end of the application is designed using HTML and CSS to ensure an appealing and intuitive user interface.
- PHP is utilized for the back-end development, enabling seamless interaction with the database.
- The XAMPP software stack, comprising Apache as the server, is employed to host and manage the application, ensuring its smooth functioning.

### FRONTEND DEVELOPMENT | Guided Project | Internships project

- Developed a front-end project incorporating HTML, CSS, and JavaScript for responsive and interactive user interfaces.
- Integrated MongoDB as the backend database solution for efficient data storage and retrieval.
- Implemented dynamic features and functionalities, leveraging the flexibility of MongoDB to enhance scalability and performance.

### THYROID DISEASE PREDICTION | Guided Project

- The thyroid disease prediction project involved collecting and preprocessing patient data, including biomarkers such as TSH, T3, and T4 levels.
- The final model was deployed in an application, enabling healthcare professionals to diagnose thyroid diseases more effectively, enhancing early intervention and patient care.

## Technical Skills

**Languages:** Python, C++, C, HTML, CSS, JAVA(basic), Python(basic)

**Developer Tools:** Git and Github, Jupyter Notebook, Visual Studio, Windows, Linux, Docker

## Participations

### State level Yoga Competition:

I've had the opportunity to showcase my yoga skills in various competitions. Participating in these events not only challenged me physically but also allowed me to deepen my practice and connect with fellow enthusiasts.

### Intel Unnati Industrial Training Program:

Developed a system using video processing and deep learning to enhance patient monitoring in TeleICUs, improving real-time analytics and healthcare delivery as part of the Intel Unnati Industrial Training Program.

## Position of Responsibilities

### Hackathon Volunteer: | For Skill Conclave – ShriTek Innovation

As a volunteer guide in the hackathon, I provide invaluable insights and mentorship to empower students, fostering a collaborative environment for innovation.

### Event Co-ordinator: | For SHRI-UTSAV fest

Coordinated a team to successfully plan, organize, and execute a fest, ensuring seamless collaboration.