# **YASHIKA**

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## **Skills**

C++ | C | Java | Python | Machine Learning | JavaScript | NodeJS | React | MongoDB | MySQL | Git

# **Work Experience**

### NMold Pvt India Ltd, Virtual | PRODUCT DEVELOPER INTERN

Jul 2023 -Sep 2023

- Developed new features for the system to enhance its functionality and capabilities.
- Focused on improving the user experience by incorporating user-centric features using python and JS.

### Pantech Prolabs India Pvt.Itd, Virtual | AI INTERN

Oct 2022 -Nov 2022

- Made necessary adjustments to the AI models based on the received feedback.
- Repeated the training and evaluation process to iteratively improve the models' performance using python.

### **Education**

Panipat Institute of Technology, University of Kurukshetra (currently PIET), India

Batchelor of Technology in Information Technology | CGPA: 8.53/10

Gita Girls School, India

HBSE (Class XII), Aggregate:75%

Gita Girls School, India

2020-2024

(expected)

2019 - 2020

2017 - 2018

• HBSE (Class X), Aggregate: 79%

## **Projects**

### Ayur Aatmika (Healthcare app)

Mar 2022 - Aug 2022

It deals with Ayurveda principles, personalized health data, and fitness recommendations using Flipabit

- Ayurvedic fitness app with Real-time Diet Recommendations.
- over unique feature of this app is we can operate this app by your voice command
- Won SIH 2022 among 22 teams

#### Sign language recognition system

Oct 2022 - Feb 2023

This system can help normal people to communicate with disabled people

- Employing deep learning algorithms, such as (CNNs) and (RNNs), for sign language recognition.
- Incorporating NLP techniques to convert sign language gestures into text or speech for communication purposes

PIET Chabot using Al July 2021- Dec2021

This AI Chabot is helpful for people who want to know about PIET

- The Chabot addresses frequently asked questions, helping users find answers without the need for manual searching.
- Users can inquire about various courses offered by PIET, including details about the curriculum, specializations, and admission requirements.

### **Academic and Extracurricular Achievements**

- Winner of Smart India Hackathon 2022
- I got 2nd position in Intel Hackathon 2023
- I got selected as Finalist in MoE Kavach 2023
- I got selected in Udayan Shalini fellowship programme in 2018.
- Awarded for extra AICTE IDEA LAB brand ambassador.

## Positions of Responsibility

#### Udayan Care Programne(NGO) | Mentor

Jun'20 - Present

• I was invited as a guest speaker in Govt schools and organizations to mentor girls in their career.

#### **AICTE IDEA LAB | Ambassador**

May'21 - Present

- Manage lab work and assist the student's students in their projects
- Helped students in creating projects using 3d printer, leaser cutter like various machine.

LITERARY CLUB | Coordinator

Aug'22- Present