# ISHAN KAVATHEKAR

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#### **OBJECTIVE**

Self-motivated, highly passionate and hardworking fresher looking for an opportunity to work in a challenging organization to utilize my skills and knowledge to work for the growth of the organisation.

#### **EDUCATION**

BTech + MS Computer Science and Engineering, The International Institute of Information Technology - Hyderabad Expected 2026

**B.E. Computer Engineering**, AISSMS COE, Pune

2020 - 2022

CGPA - 9.63

Higher Secondary - HSC, Late P.Jog Junior College, Pune

2018-2020

PCMB + IT 12th - 82.6%

Secondary - SSC, MES Bal Shikshan Mandir School, Pune

2010-2018

10th - 94.4%

#### **SKILLS**

**Technical Skills** C/C++, Python, Data Structures, Algorithms, HTML, CSS

Database MvSQL

Soft Skills Communication, Teamwork, Problem Solving

Linguistic abilities English, Hindi, Marathi

### **PROJECTS**

C-Shell. Built a bash-like command interpreter using C language and system calls. Supports built-in commands like cd, echo, pwd, ls and functionalities like foreground process, background process, input and output redirection.

Mars Colony Model. Built a mars colony model using Unreal Engine and SketchUp.

## EXTRA-CURRICULAR ACTIVITIES

- Winner of Megathon'22 conducted by E-cell IIIT Hyderabad. Showcased project for accent detection using CNN and Mel-spectrogram.
- PR intern for BEcon'21 by IIT Delhi. Promoted events of BEcon'21 students of various colleges.
- PR intern for Techniche'21 by IIT Guwahati. Ranked 8th among all the interns. Organized presentations and talks to promote events and increased student participation.
- Distinction in 3 exams by London academy of music and dramatic art(LAMDA). Highest marks in level 3 examination among all groups.

#### COURSES

- Data Structures and Algorithms
- Algorithm Analysis and Design
- Operating Systems and Networks
- Data and Applications