# Vaishnavi Ahire

# 2nd year Computer science

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## **EDUCATION**

MKSSS Cummins College Of Engineering For Womens

Aug 2023-present

• B.Tech Computer Science: CGPA -8.4

Fergusson College: HSC - 84%

Jun 2022-Mar 2023

## EXPERIENCE

## Microsoft Learn Student Ambassador – Alpha

Jan 2025-Present

• Organized and hosted online technical events, engaging 1000+ participants across multiple sessions

## E-Cell Yukta - Head of Events

Oct 2023 -Present

• Organized and anchored **7+ events**, fostering entrepreneurial thinking and ensuring smooth execution through teamwork and stakeholder coordination

#### **HACKATHONS**

Morgan Stanley Code to Give Hackathon: Finalist

Mar 2025

• Selected among 143 finalists among 40,000+ students worldwide.

# Katalyst Tech Fest 2025 : Runner Up

Mar 2025

• Achieved **2nd place** in the Tech Talk competition.

## Amazon Sambhav Hackathon 2024: Ideation winners

Nov 2024 - Dec 2024

- Ranked among the **Top 14** teams out of **1,00,000+ teams** in the ideation phase.
- Developed a shop integration API for Amazon's multi-Channel Fulfillment using Beehive Model.

## Infosys Springboard Ideathon Winner 2024

Jun 2024 - Aug 2024

• Led a team in designing an AI-driven co-curricular education platform .

## **PROJECTS**

1.Karz: GitHub | Demo

Apr 2025

- Developed an Alternative credit score calculator and P2P lending platform using Spring Boot (Java), MongoDB, and React, DSA.
- Contributed to **backend development** and **database design**, implementing core logic for credit evaluation and user data handling

# 2.Ekara: GitHub | Website | Demo

Mar 2025

- Developed a **MERN stack** (MongoDB, Express.js, React, Node.js) platform for **Ishanya India Foundation NGO** to manage stakeholders efficiently as a part of **Code To Give Hackathon**
- 3.StegoCrypt: Image-Based Cryptographic Steganography: Link

Dec 2024

- Developed a pixel-based steganography technique to hide encrypted messages within images using Java.
- Implemented custom pixel manipulation for data embedding and retrieval, ensuring confidentiality.

# **CERTIFICATIONS**

1. Java Programming

Jun 2024

2. Python BootCamp Oct 2024

# SKILLS & ADDITIONAL INFORMATION\_

1. Technical:

- Programming Languages : Java , C, Python.
- Web Technologies: React.js, Node.js, HTML, CSS, MongoDB, MySQL.
- Software Development : API Development , Mern-Stack Development.
- Concepts: Data Structure and Algorithms(DSA), Object Oriented Programming.
- 2. Creative: Networking, Public Speaking, Leadership, Teamwork, Stakeholder Management, Communication.
- 3. Interests: Reading books, dancing, traveling, volunteering.

## **ACTIVITIES AND ACHIEVEMENT**

- BNY Career Catalyst 25 Mentee.
- Reliance Foundation Scholar 2024.
- Awarded with the prestigious Grace Hopper Celebration Scholarship.
- Katalyst India Scholar 2024.