# Mihika Khemka

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### EDUCATION

Jaypee Institute of Information Technology

Noida, India

Bachelor of Technology - Computer Science Engineering; CGPA: 8.8

September 2022 - July 2026

Ramagya School

Noida, India

April 2016 - March 2022

CBSE Affiliated

• Intermediate: 96.4% (Ranked 2nd in batch) April 2021 - March 2022

• Matriculation: 96.2% (Ranked 4th in batch) April 2019 - March 2020

## SKILLS SUMMARY

• Languages: Python, C, C++, Scala, SQL

- Tools & OS: GIT, MySQL, Figma, Google Colab, Windows, Ubuntu
- Web Skills: HTML, CSS, JavaScript
- Libraries/Frameworks: Pandas, Numpy, Matplotlib
- Soft Skills: Communication, Team Management, Time Management, Dedicated, Honest

### Projects

Cornote Scala, HTML, CSS, JavaScript, MySQL

Web-Application July 2023 - Present

- Description: Developing a web-application specifically designed for making Cornell notes.
- Functioning: Integrates HTML, CSS and JavaScript in front-end with Scala in back-end and provides customizable Cornell note templates.

## JIIT Hub Management System

File Handling

C

November 2022 - January 2023

- o Description: Developed a project that serves as a single system to manage various HUBs (clubs) in the college regarding viewing, adding, deleting and modifying members in a hub.
- Functioning: Data is managed in a file system using file handling in C, keeping track of student records in each hub.

#### Library Management System

Database Management

Python, MySQL

January 2022 - February 2022

- o Description: Developed a project that serves as a single system to manage library data regarding books, issued books, students along with the login details of librarians.
- Functioning: Used MySQL to connect the program with a database, keeping track of all the library details.

## COMMUNITIES

# Women Engineers (WE) Program

Remote

Mentored by TalentSprint, supported by Google

March 2023 - Present

- Selection: One of the top 220 applicants selected among 22000+ applicants in India.
- Experience: Attended a transformative 3-week bootcamp in Hyderabad, gained hands-on approach by top-notch faculty for excelling at technical and corporate skills and developing a project.

## **Azure Developers**

Remote

Initiative by Reskill, supported by Microsoft Azure

July 2023 - Present

- Selection: Selected to be a part of #include <Her>Cohort 3.0 DevOps Edition.
- Experience: Attending sessions on DevOps to get comprehensive training and guidance in this domain.

### Honors and Awards

- Bagged 100% scholarship for Women Engineers Program by Talent Sprint and Google.: March 2023
- Awarded 100% Scholarship in Grade 11 from school for outstanding academic performance in Grade 10 Boards and a certificate of merit from CBSE for being among the top 0.1% of successful candidates in English Lang & Lit, Mathematics Standard, and Social Science.: July, 2020
- Awarded certificate of Merit Plus in International Level of SpellBee.: 2017-18

#### Volunteer Experience

### Volunteer at Converge, Cultural - Technical Fest of JIIT, Noida

Noida, India

Campus decoration with Digital and Handmade art

Feb 2023 - March 2023

Member of Prismatic, Akriti and Vamunique

Noida, India Graphic designing, Creative and Western dance society of JIIT, Noida October 2022 - Present