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# User Manual

for

# ConnVerse

Version 1.0

Prepared by

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# 1 Purpose

## ConnVerse: Connecting IITK for Knowledge Sharing and Collaboration

Connverse is a platform built exclusively for IITK students and alumni to connect and collaborate on academic and professional pursuits. Unlike generic professional networking sites, Connverse caters specifically to the unique needs and challenges faced by the IITK community.

- Targeted Search: Utilize intuitive filters to pinpoint students or alumni with the exact skills or interests you seek. Whether it's mastering a complex programming language like Python or seeking guidance on launching your entrepreneurial dream, Connverse helps you find the perfectIITK connection.
- Detailed Profiles: Discover comprehensive profiles that go beyond just listing skills and interests. Gain valuable insights into a person's academic background, past projects, and areas of expertise, allowing you to make informed connections.
- Direct Messaging: Initiate conversations directly within the app to connect with potential mentors or collaborators. Easily find the right person and start a conversation with just a few clicks.
- Project Discussions and Knowledge Exchange: Collaborate on projects, share ideas, and exchange knowledge seamlessly within the platform. Foster meaningful connections through discussions and joint endeavors.
- Bridge the Gap Between Students and Alumni: One of Connverse's key strengths is facilitating direct interactions between students and alumni. This opens doors for students to gain invaluable insights, mentorship, and career guidance from those who have already walked a similar path at IITK.
- Senior Guidance for Juniors: Juniors can easily connect with seniors for guidance on academics, extracurricular activities, or even preparation for exams like CAT or GMAT. Leverage the experience of those who have been there to navigate your own IITK journey.

## 2 Audience

### **Current undergraduate and postgraduate students of Indian Institute of Technology Kanpur (IITK):**

- This includes students from various disciplines and academic backgrounds enrolled in degree programs offered by IITK.
- Students may range from freshmen exploring academic and extracurricular options to seniors preparing for graduation and transitioning into the workforce or further studies.

### **Alumni who have graduated from IITK:**

- Alumni represent individuals who have successfully completed their studies at IITK and have moved on to various career paths and life pursuits.
- They may be interested in staying connected with their alma mater, providing mentorship and support to current students, and networking with fellow alumni for professional and personal reasons.

## 3 Register and Login

On visiting the website you will see a welcome page with options of Login and Contact on the top right corner of the screen



### 3.1 Register

If visiting **ConnVerse** for the first time, you must click on **Sign Up**. Upon doing that, the following window appears:

Welcome To  
**ConnVerse**

**Register**

Email

Are you an Alumn ?

**Send OTP**

This is a registration form titled "Welcome To ConnVerse". It has a "Register" button. Below it is a text input field for "Email" with a small envelope icon. There is also a question "Are you an Alumn ?" and a large orange "Send OTP" button at the bottom.

As apparent, you need to enter your valid IITK email address and then press the **Send OTP** button. You will receive a mail with a confirmation code for authentication and the following window appears:

Welcome To  
**ConnVerse**

Validation Code

Password

Confirm Password

Are you an Alumn ?

**SIGN UP**

This is an authentication form titled "Welcome To ConnVerse". It has three text input fields: one for "Validation Code" with a checkmark icon, one for "Password" with a lock icon, and one for "Confirm Password" with a lock icon. There is a question "Are you an Alumn ?" and a large orange "SIGN UP" button at the bottom.

Just enter the alphanumeric code received on mail and create a password to register. On clicking **SIGN UP**, you will get to the homepage of the application.

Now, you must have noticed the **Are you an Alum?** text on the bottom of the windows. If you are an alumnus of the institute, you must click on this link to register yourself. This text is a link to the following window:

**GREETINGS, ALUM!**

**Register**

Name

Email

Batch (YYYY)

Already have an account ?

**SIGN UP**

Enter your details and we will get back to you via mail with a username (in place of email) and a dummy password with an account in your name.

### 3.2 Login

Now, if you are one of our existing users, you just have to click on **Login** and then enter your details in the following window (which appears on clicking Login). Note that this page can be opened on clicking the **Already have an account** link in the above window too.

Welcome To

**ConnVerse**

Email

Password

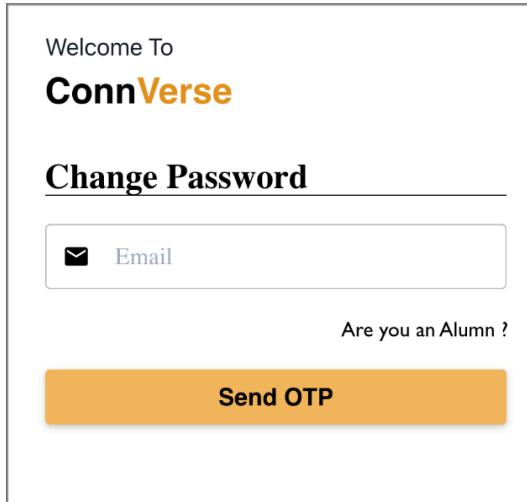
Forgot Password ?

**Login**

Don't have an account ? [Register](#)

Enter your details and you will get to the Home Page.

Now if you by any chance forgot your password, you just need to click on the **Forgot Password** link and you will be redirected to the following window:



You just need to enter your email and you will receive an alphanumeric code for authentication and making a new password in the same manner as done at the time of registration.

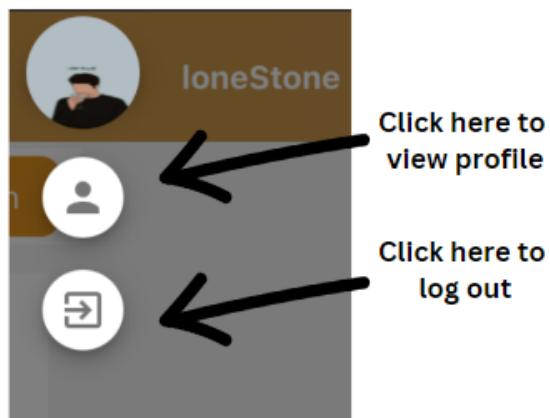
## 4 Navbar

The Navbar, which resides on top of each page once you log into the application, is the way to go to various pages inside the app.



As the names and icons suggest, you can use it to go to different pages: **Home, Members, Blog (your own) and Chat**.

On the right you see your profile picture and Nickname. On hovering over the picture, you see 2 icons (as shown below) which link you to **your profile and log out** of the application respectively.



## 5 Homepage

On logging in successfully the user will be redirected to the homepage with navbar at the top with following features in the main body :

### 5.1 Blog Feed:

- The homepage will display all the blogs posted by other users in a feed format. The feed will display the blog title, author name, how long ago the blog was posted, tags and the first 100 characters of the blog.
- The user can click on the blog title to view the full blog which will redirect the user to the blog page.

### 5.2 Search:

- The user can search for blogs by entering a keyword in the search bar. The search results will filter the blogs based on the keyword entered by the user.

The screenshot shows the ConnVerse homepage with a navigation bar at the top featuring links for Home, Members, Blog, and Chat. A user profile picture and the text "username" are also present. Below the navigation bar is a search bar with the placeholder "Search for blogs" and a "Search" button. The main content area displays three blog posts in a grid format. The first blog post is titled "The Impact of Social Media on Interpersonal Relationships" by Harsh Agrawal, posted 13 days ago. It includes a profile picture of Harsh, a small thumbnail image of four people, and tags: hello, temp, tepot, engeo. The post content discusses the impact of social media on relationships. The second blog post is titled "This is a third blog" by Jenil, posted 6 days ago. It includes a profile picture of Jenil, a thumbnail image of a person in a dark environment, and the text "We are team mahadevs.". The third blog post is titled "Check" by Harsh, posted 6 days ago. It includes a profile picture of Harsh and a thumbnail image with the text "title image".

## 5.3 Individual Blog Page:

- The user can click on the blog title to view the full blog. The blog page will display the blog title, author name, how long ago the blog was posted, tags, number of likes, number of comments, list of comments along with names of people who have commented and the full blog content.
- Now the user can like(or dislike) the blog by clicking on the like(or dislike) button. The user can also comment on the blog by entering the comment in the comment box and clicking on the comment button.

The screenshot shows a blog post titled "The Importance of Curiosity in Human Development" by Harsh Agrawal. The post has 1 like and 1 comment. It was posted 13 days ago. The content discusses the significance of curiosity in human development, mentioning its impact on learning, critical thinking, and personal growth. A comment from user "hello prem" is visible, along with a comment input field and a "Submit" button. The interface includes navigation links for Home, Members, Blog, and Chat at the top, and a user profile picture and "username" placeholder on the right.

ConnVerse

Home Members Blog Chat

username

The Importance of Curiosity in Human Development

Harsh Agrawal

13 days ago

1 like 1 comment

Comments

Harsh Agrawal hello prem

Add a comment Submit

\*\*The Importance of Curiosity in Human Development\*\* Curiosity is a fundamental aspect of human nature, driving exploration, discovery, and innovation. From infancy to adulthood, the innate desire to understand the world around us propels us forward on a journey of learning and growth. In this essay, we will explore the significance of curiosity in human development and its profound impact on various aspects of our lives. First and foremost, curiosity serves as the engine of learning. It is the spark that ignites our quest for knowledge and understanding. Children, in particular, exemplify the epitome of curiosity, constantly asking questions and seeking answers. Their insatiable curiosity drives them to explore, experiment, and make sense of their surroundings. Through this process of exploration, they not only acquire new information but also develop critical thinking skills, problem-solving abilities, and a deeper understanding of the world. Moreover, curiosity is essential for personal growth and development. It encourages individuals to step out of their comfort zones, confront new challenges, and embrace opportunities for self-improvement. By cultivating a curious

## 6 Members

### 6.1 Search for members:

- The user can search for other members by entering the name of the member in the search bar and clicking on the search button. The search results will filter and list down the members based on the name entered by the user.

The screenshot shows the ConnVerse application interface. At the top, there is a navigation bar with icons for Home, Members, Blog, and Chat. On the right side of the bar is a user profile icon and the text "username". Below the navigation bar is a search bar containing the text "harsh". To the right of the search bar is a magnifying glass icon and a filter icon. The main content area displays two search results in cards. The first card is for "Harsh Agrawal", who is a Sophomore at IITK, majoring in BTech Computer Science and Engineering. He has interests in CP and Web Development. The second card is for "Harshit Srivastava", also a Sophomore at IITK, majoring in BTech Computer Science and Engineering. His bio states: "A driven computer science and comedy enthusiast, I believe the world gets better with a little bit of humour to make sense of the complete nonsense of a planet we're living on." He has interests in Data Structures and Algorithms, Standup Comedy, Machine Learning, Python, and C++. Both cards feature small profile pictures of the users.

### 6.2 Apply filters:

- The user can also search for members based on the filters like skills, programmes (eg: BS, BTech), Branch, Courses Taken, Organisations (such as clubs teams etc). The search results will filter and list down the members based on the filters selected by the user.
- If you want to just search by specific filter, you can just select that filter and leave the rest blank along with the search bar.

## Filter Results

Skills:

Skill 1

Skill 2

Skill 3

Skill 4

Programme :

BS

Branch :

CSE

Courses Taken :

Course 1

Course 2

Course 3

Course 4

Organisation

Programming club

ApplyFilters

## 7 Create Blogs

### 7.1 Accessing the Create Blog Page:

To access the chat feature, navigate to the chat page by clicking on the "Blogt" button located in the navigation bar at the top, as shown in the image below.



### 7.2 Activity Section:

- Located on the top left corner of the page, the Activity Section displays a list of the user's previously posted blogs.
- Users can scroll through their activity feed to review their past blog posts.
- Additionally, users can utilise the search functionality within this section to find a specific blog post by entering relevant keywords or phrases.

List of previously posted blogs

Search previous Blogs

Search Blogs

Search

Celebrating Milestones: The Journey of ConnVerse App Development  
14 days ago CS253 SOFTWARE\_DEV

The Importance of Curiosity in Human Development  
14 days ago curiosity think

The Impact of Social Media on Interpersonal Relationships  
14 days ago hello temp tepot engoe oeje

The Impact of Social Media on Interpersonal Relationships  
14 days ago fio gjropgjepgjejpqjplpe gmnrgoengn gjrpojg

OVNFIOV

A screenshot of the ConnVerse Activity Section. It shows a list of previously posted blogs. A purple box highlights the list, and a black arrow points from the text "List of previously posted blogs" to the top of the list. The list includes titles like "Celebrating Milestones: The Journey of ConnVerse App Development", "The Importance of Curiosity in Human Development", "The Impact of Social Media on Interpersonal Relationships", and "The Impact of Social Media on Interpersonal Relationships". Each post includes a timestamp ("14 days ago"), tags, and a unique identifier at the bottom.

### 7.3 User Details:

- Positioned on the top right corner of the page, the User Details section provides information about the logged-in user.
- User details include:
  - **Name:** The name of the logged-in user.
  - **Total Points:** This metric represents the cumulative number of points received from other users for liking the content posted by the user.
  - **Posts This Year:** The total number of blog posts created by the user within the current calendar year.
  - **Total Posts:** The overall count of blog posts authored by the user since joining the platform.



### 7.4 Create Blog Section:

- Located at the bottom of the page, the Create Blog Section enables users to compose and publish new blog posts.
- The section consists of the following components:
  - **Title Field:** Users can input the title of their blog post in this field.
  - **Tags Field:** Users can add the tags of their blog post in this field.
  - **Image Upload:** Users have the option to upload one image to accompany their blog post. The image can enhance the visual appeal and engagement of the content.
  - **Content Field:** This is where users can write the main body of their blog post. Users can express their thoughts, ideas, or share experiences in this section.

A screenshot of the "Create Blog" form. It has fields for "TITLE" (with placeholder "Enter title"), "TAGS" (with placeholder "Enter maximum of three tags separated by commas"), and "IMAGES" (with placeholder "Choose File | No file chosen"). Below these is a large text area labeled "Write blog content here" with the placeholder "What do you want to share". Three arrows point to specific parts of the interface: one arrow points to the "TITLE" field with the label "Write title here"; another arrow points to the "TAGS" field with the label "Write tags here"; and a third arrow points to the "IMAGES" field with the label "Insert Image".

## **7.5 Creating a Blog Post:**

- To create a new blog post, users should first input a relevant and engaging title in the provided field.
- If desired, users can upload an image that complements their blog post by clicking on the designated area and selecting an image file from their device.
- Users should then proceed to write the content of their blog post in the designated text field.
- After completing the title, image (if applicable), and content, users can finalise the process by clicking the "Upload" button.
- The blog post will be published and made accessible to other users on the platform.

# 8 Chat

## 8.1 Accessing the Chat Page:

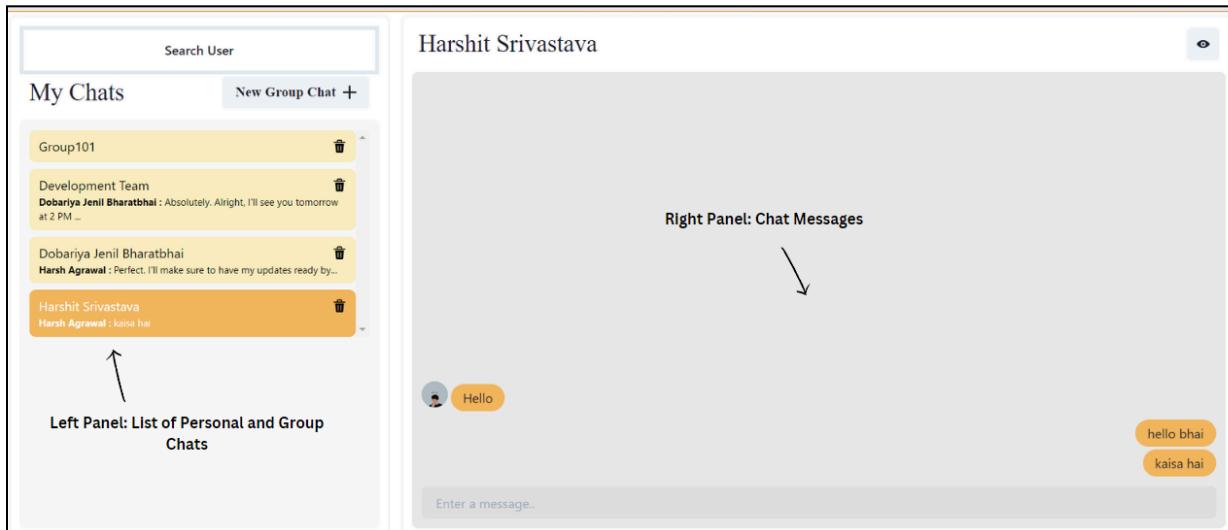
To access the chat feature, navigate to the chat page by clicking on the "Chat" button located in the navigation bar at the top, as shown in the image below.



## 8.2 Viewing Chats:

Upon entering the chat page, you will see two main sections:

- **Left Panel:** This panel displays all your personal and group chats.
- **Right Panel:** This panel is where the selected chat conversation will be displayed.



## 8.3 Personal and Group Chats:

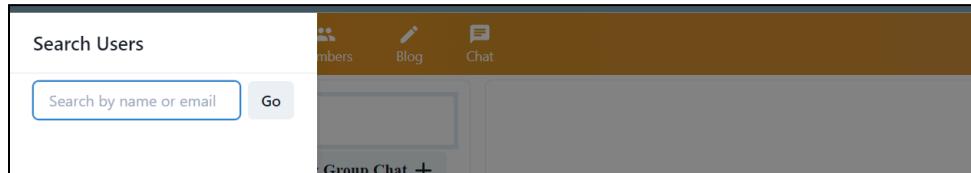
In the left panel, you will find a list of both personal and group chats you are part of.

- ❖ Personal chats are one-on-one conversations with individual users.
- ❖ Group chats are conversations involving multiple participants.

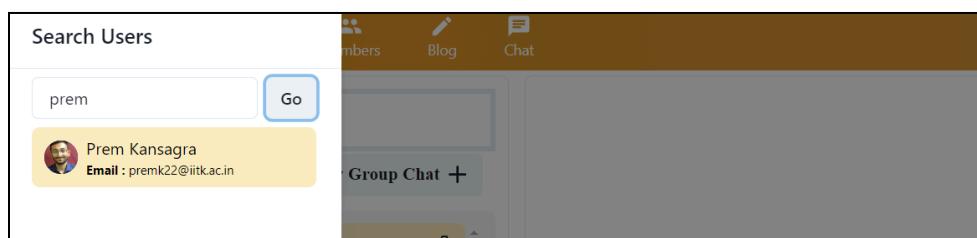
## 8.4 Initiating a New Chat:

- To start a new Personal chat:

→ Click on the “Search User” button located at the top of the left panel. The following search bar will appear.



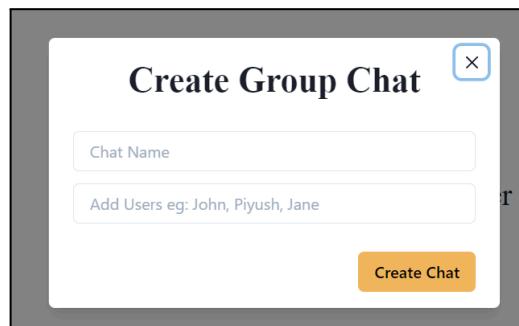
→ Type the name or email of the user you want to chat with. Then click on the “Go” button.



→ Click on the displayed user to initiate the chat.

- To start a new Group chat:

→ Click on the “New Group Chat” button located at the top of the left panel. The following “Create Group Chat” pop-up will appear.



→ Type the name of the group and enter the users you want to add in the group and then click on the “Create Chat” button.  
→ The group will be created and will be displayed in the left panel. To start chatting click on the group.

## 8.5 Viewing Chat Conversations:

- To view a specific chat conversation, simply click on the chat from the list in the left panel.
- The selected chat conversation will be displayed in the right panel.
- You can see the entire chat history, including messages exchanged in the conversation.

## 8.6 Sending Messages:

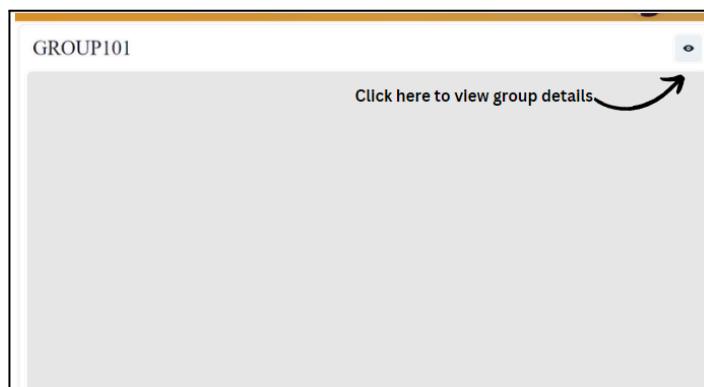
- To send a message in a chat conversation, type your message in the text input field located at the bottom of the right panel.



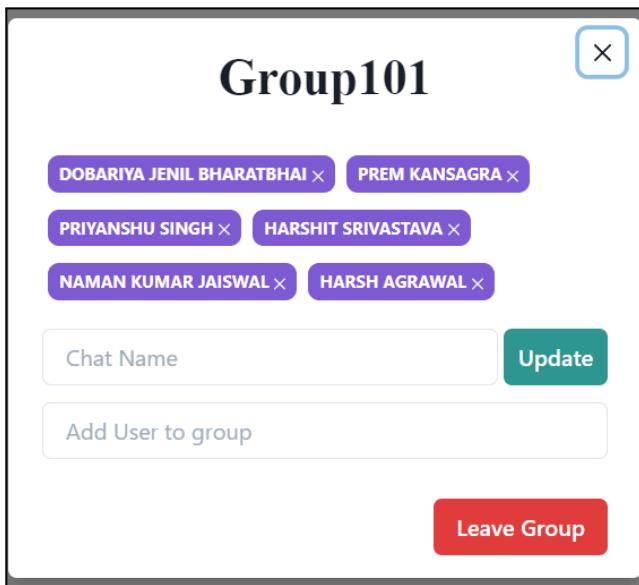
- Press the "Enter" key or click the "Send" button to send your message.
- Your message will appear in the conversation thread, and other participants will be able to see it.

## 8.7 Group Chat Features:

- In group chats, you can see the list of participants by clicking on the eye icon located to the right of the group name.



- You can add new participants to the group or remove existing participants if you have the necessary permissions.

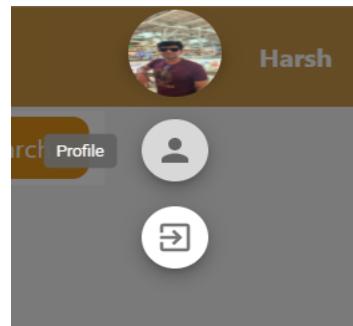


- To leave a group click on the “Leave group” icon.

## 9 User Profile

### 9.1 Accessing the User Profile Page:

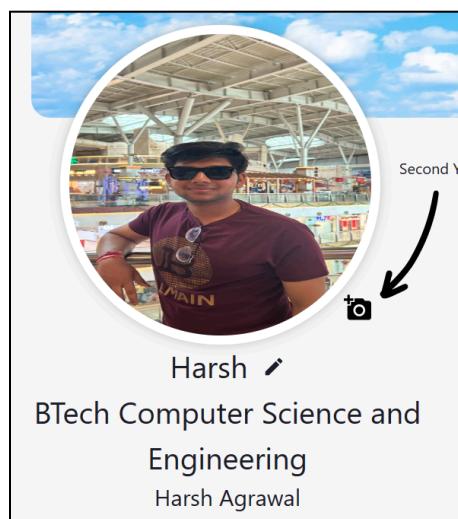
On the Home Page, locate your profile picture in the top right corner. When you hover over your profile picture, select “Profile” to see your profile.



On your profile page, you'll find following features:

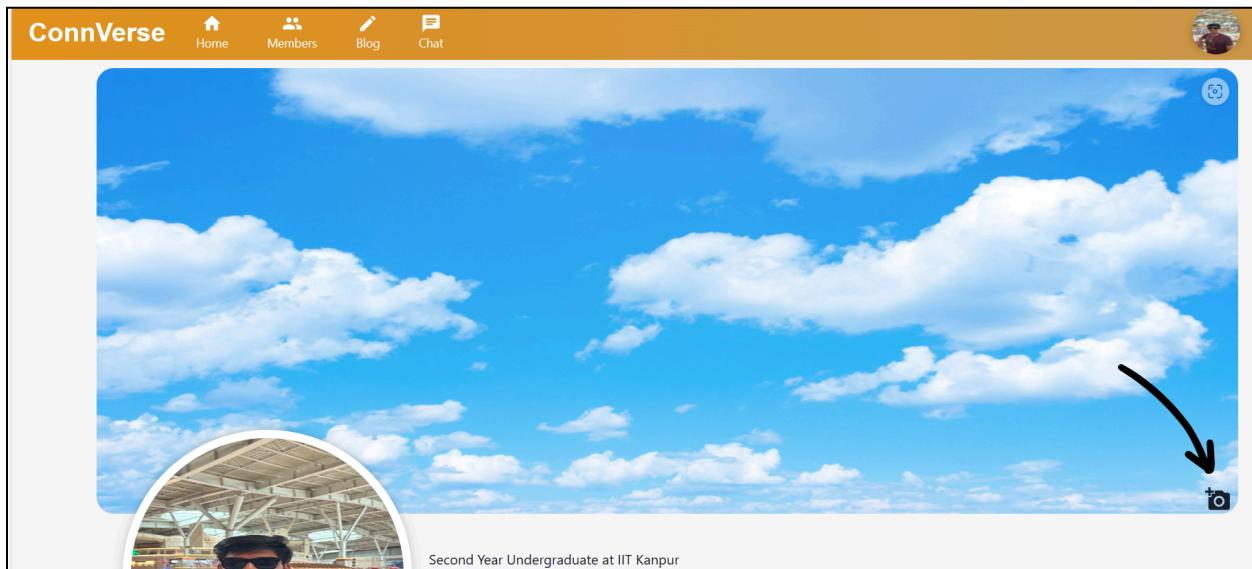
### 9.2 Change Profile Image

You can change your profile picture by clicking on the camera icon located in the bottom right of current profile picture.



### 9.3 Change Background Image

You can change your background picture by clicking on the camera icon in the bottom right corner of current background picture.



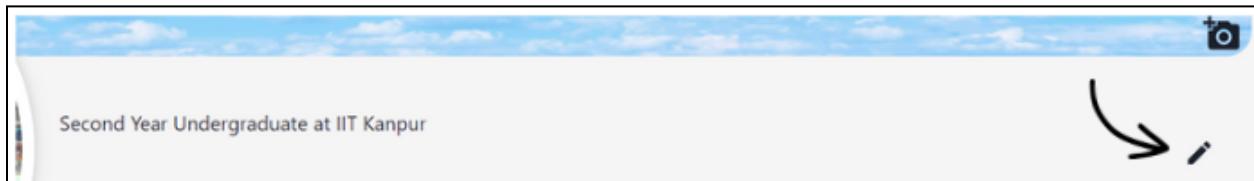
### 9.4 Edit User Name

You can edit your user name by clicking on the edit icon located after your current user name.



## 9.5 Edit User Description

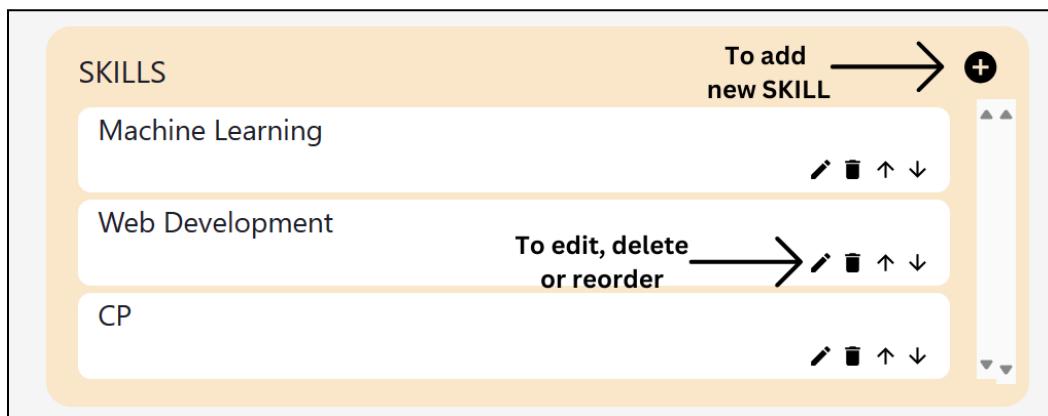
User description can be edited by clicking on the pencil icon located below background image



## 9.6 View, add and edit skills

You can view all your skills in the “SKILLS” section.

- You can add a new skill by clicking on the plus icon located in the top right corner of the SKILLS section.
- You can edit, delete, reorder skills by clicking on edit icon, delete icon, up and down arrows associated with each skill.



## 9.7 Show my posts

You can view your posts in the “TOP POSTS” section.



## 9.8 View, add and edit achievements

You can view your achievements in the ACHIEVEMENTS section.

- You can add a new achievement by clicking on the plus icon located in the top right corner of the ACHIEVEMENTS section.
- You can edit, delete, reorder achievements by clicking on edit icon, delete icon, up and down arrows associated with each achievement.

The screenshot shows the 'ACHIEVEMENTS' section. It contains two achievements:

- Spearheaded the initiative to introduce afternoon nap pods in the office, promoting productivity and employee well-being.** This achievement has a detailed description below it. To its right are icons for editing, deleting, and reordering, along with up and down arrows for sorting.
- Consumed over 100 cups of coffee in a single week without experiencing any caffeine-** This achievement is partially visible.

## 9.9 View, add and edit credentials

You can view all your credentials in the CREDENTIALS section.

- You can add a new credential by clicking on the plus icon located in the top right corner of the CREDENTIALS section.
- You can edit, delete credentials by clicking on the edit icon and delete icon associated with each credential.

The screenshot shows the 'CREDENTIALS' section. It contains one credential:

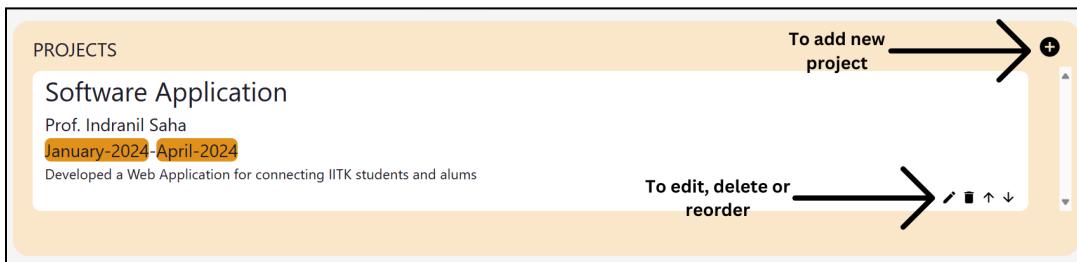
- President Students' Gymkhana** (with the date **20-02-2024-Present**)

To the right of the credential are icons for adding a new credential, editing, deleting, and reordering.

## 9.10 View, add and edit projects

You can view all your projects in the PROJECTS section.

- You can add a new project by clicking on the plus icon located in the top right corner of the PROJECTS section.
- You can edit, delete, reorder projects by clicking on edit icon, delete icon, up and down arrows associated with each project.



## 9.11 View, add and edit courses

You can view all your courses in the COURSES TAKEN section.

- You can add a new course by clicking on the plus icon located in the top right corner of the COURSES TAKEN section.
- You can edit, delete, reorder courses by clicking on edit icon, delete icon, up and down arrows associated with each course.

