

# Sahil Ali

[Github](#) | [LinkedIn](#) | [Portfolio](#)

## WORK EXPERIENCE

### Microsoft — NLP Mentor, *Instructor*

19 April 2023 - PRESENT

Helping students become better programmers. Teaching on C++, Data Structures & Algorithms, Competitive Coding, Machine Learning & Deep Learning, with hands-on coding and projects.

Involved in strategy building, decision making & helping tech teams to troubleshoot critical issues and suggest new features.

### Google — GDSC Lead

16 July 2023 - PRESENT

Leading initiatives to cultivate learning, sharing and collaboration among student developers. Executed tech events, mentor innovative ideas, workshop and coding bootcamps

### GSSOC - Project Admin

20 May 2023 - 10 Aug 2023

Open Source Contributor Program - Handling the Project Github Repo and Pull Request

Project - Counsellor

### Anukulam.health, Gurgaon — Video Production *Internship*

June 15th, 2022 - August 14th, 2022.

Worked in Startup based Company

Worked in a team to produce Pre-Launch Promotional Video

### MentorBoxx, Gurgaon — Marketing & Strategy *Internship*

11th July 2022 to 10th August 2022

Work on live industry projects and grasp as much as industrial knowledge they can before they walk in for any interview or plan to start their own venture

## Contact

+91 9315937353

[sahilali88827@gmail.com](mailto:sahilali88827@gmail.com)

## HACKATHONS/AWARDS

Global 5th Position Microsoft  
MLSA Project - MLSA Hackathon  
(Sept 15)

Microsoft Fastest Coder  
Hackathon

Jiims 36Hours Hackathon  
Integrating project with Azure  
Blob Services

### [Contoso-Real-Estate](#)

Bug-Finder Hackathon

( [Image Model With Zoom in/out -jquery image-popup.js #250](#) )

## SKILLS

### Languages -

C++ (Proficient),

C#(Intermediate)

JavaScript(Intermediate),

Python(Familiar)

### Frameworks Used-

OpenCV, Django,

Tensorflow, PyTorch, Keras,

Sci-kit learn, NodeJS, Express,

Boost Python

### Tools -

Azure Portal, Visual Studio and

Visual Studio Code, Github,

Google AI Studio, Clion

## Education

### Echelon Institute of Technology (EIT) -

Aug 2021 - June 2025 | 71% Marks

Btech (Computer Science & Engineering )

### Vidya Mandir Public School (CBSE)

Class XII - March 2021 | 75.2 % Marks

## RELEVANT COURSEWORK

Fundamentals - Data Structures, Algorithms, Operating Systems etc

Credited the the [specialized courses from IIT-Madras](#)

- Entrepreneurship
  - Provides multiple constructs for entrepreneurs to be successful and pathways for their companies to achieve sustainable growth
- Business Organisation and Management
  - Learned the Startup and Business Formation Offered by Prof. Nawal Kishor of Indira Gandhi National Open University, New Delhi

## PROJECTS

### [CounsellorX Web App](#) - Founder

This app empowers students to navigate their undergraduate journey. By exploring interests and aligning them with career paths, it guides students towards the perfect academic stream. Additionally, it leverages real student insights to help choose the ideal college that fits individual needs and preferences.

Build with Reactjs, Nodejs, Firebase  
31 Open Source Contributor Working on this project

### [CropForesight Web App](#)

Assist farmers and agriculture enthusiasts in making smart choices about which crop to grow on their land

### [ImageX](#)

ImageX empowers skin health! AI analyzes your photos, suggesting potential diagnoses & offering personalized care tips. Accessible, accurate, & always learning - your pocket dermatologist!  
Build with Reactjs , Django , Python , Azure Blob Storage

This project was building under [Imagine Cup 2024 Competition](#)

## MINI PROJECTS

[Book finder](#) - Find Globally Books in one shot with using [googleapis.com](#)

### [MentalMate](#)

Implemented Azure Health Chatbot on website with customize datasets . The project is listed under Globally top 5 project in Microsoft

**Portfolio**- Created my interactive JavaScript Resume (<https://thestarsahil.me/>)

## Certificates

- [Github Foundation](#)
- [Microsoft Open Source Contributor](#)
- [ISRO - GIS and Remote Sensing](#)
- [Microsoft Azure Responsible AI Workshop - Coach](#)
- [Microsoft Ambassadors Project Team Lead](#)