

# SATYAKIN KOHLI

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Portfolio/[satyakin kohli.github.io](https://satyakin kohli.github.io) | GitHub/[satyakin kohli](https://github.com/satyakin kohli) | LinkedIn/[satyakin kohli](https://www.linkedin.com/in/satyakin kohli)

## EXPERIENCE

### Data & Product Analyst: Headout

Apr 2022 - Present

- Building DBT data models to streamline better growth opportunities for the company + Designing iterative improvements to data representations on several external tools like Google DataStudio, Looker, Metabase etc.
- Conducting A/B experiments + analysing product data to assist PMs in identifying growth trends

### Undergraduate Teaching Assistant: Ashoka University

Jan 2022 - May 2022

- Responsibilities included: grading papers, conducting Office Hours, resolving doubts, setting question papers for exams/assignments, maintaining a Linux server for the students etc. Awarded the *Best TA Award*.

### Data Science & Tech Intern: Centre for Economic Data and Analysis (CEDA)

Jun 2021 - Sep 2021

- Implemented Python scripts to mine ~18 billion points of economic data while also managing the necessary AWS server
- Maintained the data-portal, added new features which allowed the user to (a) use visualisations as comparative tools by isolating specific data-points (b) toggle between different binning styles to change the colouring of data-points on maps

### Software Developer Intern: Cogneau Systems

Dec 2020 - Jan 2021

- Constructed a conversational WhatsApp chatbot prototype using the third-party Twilio WhatsApp API.
- Worked with and learnt about the official WhatsApp API to develop conversational chatbot which can send and receive text, audio and video messages

### Data Science & Marketing Intern: The Infinite Mind

Sep 2019 - Nov 2019

- Sorted through school datasets and made quantitative conclusions regarding schools we should target for our program.
- Contacted local public and private schools; collaborated with them to implement our program at their institutions.

## PROJECTS

### [Join-Ashoka-Class](#)

Automated waking up of computer and checking if there is a class scheduled on the university LMS. The tool joins the gmeet/zoom link before class starts with camera & mic closed.

### [Udvance](#)

Built website for a startup idea and assisted in product ideation and management.

### [Don'tGolbibo](#)

E-Travel website | verified users can book hotels/flights /cabs (recommendation system also included); rate their stay/journey; check their booking history etc.

### [Review-YT-Comments](#)

A NLP sentiment analysis system which predicts the ratio of likes to dislikes of a video on YouTube with ~90% accuracy. More useful after YouTube removed the disliked button

## EDUCATION

### B.Sc. (Hons) in Computer Science: Ashoka University

2019 - 2022

Cumulative GPA:

Graduated Cum Laude: 3.62 / 4

### CBSE Class XII: Amity International School, Pushp Vihar

2018 - 2019

Percentage (PCM + Economics):

93.4 %

### CBSE Class X: Amity International School, Sector 46

2016 - 2017

Cumulative GPA:

10 / 10

## HONOURS

Secured a position on the **Dean's List** for excellent academic performance

Monsoon '20, Spring '20, Spring '22 [3/6]

Winner of multiple **national level tennis tournaments** (AITA)

2009 - 2021

## LEADERSHIP POSITIONS

### Peer Mentor: AU Peer Mentorship Programme

Spring 2021

Member of **OAA dept; Ministry of Academic Affairs: Student Led Ministry**

Spring 2020 - Spring 2021

**Discipline Secretary: Student Council**

2018 - 2019

**Vice-House Captain: Student Council**

2017 - 2018