

## Education

### **Mastère Spécialisé (Data Science) - Centrale Marseille, France**

**Sept 2023 – Present**

*Relevant course work:*

*Data Structures and Algorithms, Statistics, Deep Learning,  
Data Visualization and Analysis, Big Data, Scrum*

### **Bachelor of Technology (CSE) - Mahindra University, India**

**Aug 2020 – Present**

*Relevant course work:*

*Data Structures, Theory of Computation, Discrete Math,  
Machine Learning, DBMS, Object Oriented Programming,  
Operating Systems, Big Data, NLP, Software Engineering  
CGPA: 8.1/10 (till 7<sup>th</sup> semester)*

### **Intermediate - CPS, Pune**

**June 2018 – May 2020**

Percentage: 88.66 %

## Internship/Training Programs

### **Data Science Intern – Kheops.ai France**

**March 2024 – Aug 2024**

*Implementing NLP based autonomous agents as  
enterprise solutions*

*Tech stack: SQL, Statistical Analysis, Python, Docker, Git*

### **Project Intern – ORACLE India**

**June 2023 – Aug 2023**

*Contributed in a data management project and gained  
insights on core banking procedures*

*Tech stack: PLSQL, Oracle DB, JMS, VBA, Kafka*

[Credential Link](#)

### **Summer Intern – SICSS**

**July 2022**

IIIT - Hyderabad

*Contributed in a socio-analysis to address issues  
in the Indian educational sector*

[Credential Link](#)

### **Finance & Accounting Coordinator**

**April 2022 – Jan 2023**

MARC – Mahindra University

*Responsible for managing direct funds and allowances  
for alumni events and functions*

## Projects

### **Chatbot Development and Deployment**

**Oct 2023 – Dec 2023**

Mane - France

*Implemented sentence transformers language models for  
encodings and training, and Streamlit app for interactivity.*

*Tech: NLTK, Streamlit, Sentence-Transformers*

### **Metaphor Generation - NVIDIA**

**Sept 2022**

*Contributed to deep learning techniques for metaphor generation  
and completed annotation tasks under NVAITC*

*Tech: Tensorflow, NumPy, Pandas, NLTK*

[Credential Link](#)

### **Real Time Age, Gender, and Expression Recognition**

**May 2022**

Mahindra University

*Created an attribute prediction guideline through real time visual  
data processing from a webcam input stream.*

*Tech: OpenCV, MTCNN, PIL*

[Credential Link](#)

## **Skills**

**Computational tools/skills:** C, C++, Python, MySQL, DBMS, GIT, ML, HTML, OS, Big Data

**Design software:** AutoCAD, Canva, Adobe Lightroom

## **Awards and Achievements**

1. Student Ambassador – CSE @Mahindra University  
Responsible for the student communication channel for new admits and university administration, and enhancing decision making capabilities for the same.
2. Presented and successfully executed an agribusiness model at the **E-Summit 2022**  
Presented the e-commerce agribusiness OxyGreen at the E-Summit @Mahindra University and built a short run revenue model on the campus premises.
3. Captained university football team to champion two inter college tournaments  
The team grabbed a gold cup at the KPRIT University, and silver at BVRIT University under my captainship.
4. Served as the organizing lead for Creative Literature Fest 2020 held for 200+ students in Pune  
Speakers and activists from different domains were invited to deliver talks and have interactive sessions over a 3 day period.

## **Interests/Extra - Curricular Activities**

**Sports:** Football, Badminton, Swimming, Table tennis

**Interests:** Trekking, Bike riding, Reading, Watching movies

**Social Service Initiatives:** Cleanliness drive – Swatchh Pune foundation