

AJINKYA BHALERAO

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🌐 [LinkedIn](#)

Education

Mastère Spécialisé (Data Science) – Ecole Centrale de 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 7th semester)

Intermediate - CPS, Pune

June 2018 – May 2020

Percentage: 88.66 %

Internship/Training Programs

Data Science Intern – Kheops.ai France

March 2024 – August 2024

Implementing NLP based autonomous agents as enterprise solutions

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

Project Intern – ORACLE India

June 2023 – August 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