

# Adarsh kadam

LinkedIn : [linkedin.com/in/adarshkadam635/](https://www.linkedin.com/in/adarshkadam635/)  
GitHub: <https://github.com/adarshkadam635>

Email: [adarshkadam635@gmail.com](mailto:adarshkadam635@gmail.com)  
Mobile: +91-8349910482

## SKILLS

- **Languages:** C++, C, Python, Java, JavaScript
- **Tools/Platforms:** Blender 3D, Git, GitHub, Docker, AWS, LM Studio, TensorFlow
- **Soft Skills:** Problem-Solving, Team Player, Project Management, Adaptability

## INTERNSHIP

### HP Gas

May 2023 – July 2023

Automation Intern

- **About:** Worked on automating LPG distribution processes at HP Gas to enhance operational efficiency. Implemented IoT solutions, software automation, and data analytics for real-time tracking and optimization. Gained hands-on experience in industrial automation and supply chain management.

## PROJECTS

### Personality Prediction model

October 2024-December 2024

- **Project Overview:** This study explores machine learning approaches to predict personality through question analysis, aiding efficient candidate shortlisting amid rising job competition.
- **Tech Stack used:** Python, PyCharm,

### Evaluating Neural Network Through Metrics:

May 2024-August 2024

#### A Study in sentiment analysis

- **Project Overview:** Developed a sentiment analysis model using SNN, CNN, and LSTM on a modified Kaggle Twitter dataset with GloVe embeddings, with LSTM achieving the highest accuracy.
- **Tech Stack used:** Python, PyCharm,

### Music Generator

September 2024-October 2024

- **Project Overview:** Made a genre-based music recommendation system using ALS and implicit feedback, leveraging Pandas and SciPy for efficient data processing.
- **Tech Stack used:** Python, PyCharm, ALS, SciPy,

## CERTIFICATES

- Programming In C++: A Hands on introduction -Coursera
- The Bits and Byte of computer networking -Coursera
- Mastering DSA using C and C++ - Udemy

## ACHIEVEMENTS

### Meta-Hack

**About:** Explored innovative blockchain architectures, including AI-driven consensus, privacy-enhancing protocols, and cross-chain interoperability solutions

**Role:** Organizer

### Web-Ka-Hackathon

**About:** Conducted Web Ka Hackathon, fostering innovation in website development through rapid prototyping and problem-solving.

**Role:** Event Management

## EDUCATION

- **Lovely Professional University** Phagwara, Punjab  
Bachelor of Technology - Computer Science and Engineering; **CGPA: 5.84** Since August 2022
- **Army Public School** Mhow, Madhya Pradesh  
12<sup>th</sup>: Percentage: 85% April 2020 - March 2021
- **Army Public School** Bathinda, Punjab  
Matriculation: Percentage: 81.5% April 2018 - March 2019