



Motivated B.Tech. professional having a strong foundation in Software Development and strong knowledge of Machine Learning; targeting a challenging position to leverage acquired skills to develop innovative machine learning solutions to generate actionable insights

CONTACT ME

- ✉ harmanjaggs@gmail.com
- ☎ +91- 9873424386
- 🌐 github.com/Harmanjaggi
- in linkedin.com/in/Harman-jaggi-2001
- 🔗 https://leetcode.com/HarmanJaggi/

EDUCATION

- **B.Tech. (CSE)** from Guru Gobind Singh Indraprastha University in 2023
- **12th** from Kulachi Hansraj Model School in 2019
- **10th** from Kulachi Hansraj Model School in 2017

KNOWLEDGE PURVIEW

- Software Development
- Data Structure & Algorithms
- Machine Learning
- Requirement Gathering
- BLOC Architecture

TECHNICAL SKILLS

- C/C++
- Dart
- Flutter
- Android Studio
- Firebase
- JavaScript
- HTML 5
- MySQL

SOFT SKILLS

- Communication
- Problem-solving
- Teamwork
- Analytical

HARMAN SINGH JAGGI

PROFILE SUMMARY

- Analytical and detail-oriented **Software Developer** having successfully completed a 6-month internship as a Software Developer and gained valuable hands-on experience in building mobile apps
- Proficient in **designing mobile based applications** through **Flutter**
- Equipped with a strong knowledge in **Machine Learning and Data Science**
- Advanced understanding and practical application of **data structures and algorithms** to effectively solve complex problems
- Skilled in Database Management System, ensuring data integrity and performance optimization
- Capable of utilizing **Python** for data analysis, manipulation and modeling
- Committed to expanding knowledge in the field of Data Science and Machine Learning to enhance skills and stay updated with the latest advancements
- **Exceptional analytical and problem-solving skills**, enabling the identification and resolution of complex issues in a systematic and efficient manner

INTERNSHIP

Zylu Business Solutions Pvt. Ltd. (Online)

Feb'23 – May'23 | Software Developer Intern |

- Utilized the business app to enhance operational efficiency
- Designed and implemented Flutter-based mobile application
- Contributed in development of software

CERTIFICATIONS

- Pursuing **Introduction to Machine Learning** (NPTEL - IIT Madras)
- Pursuing **Data Science for Engineers** (NPTEL - IIT Madras)
- Pursuing **Python for Data Science** (NPTEL - IIT Madras)
- **Machine Learning Certification**, Stanford University, 2023
 - **Supervised Machine Learning: Regression and Classification**
 - **Advanced Learning Algorithm**
 - **Unsupervised Learning: Recommenders: Reinforcement Learning**

TRAININGS

- **BLOC Architecture & Flutter**, Swami Shraddhanand College, DU, Sep'22
Duration: 2 months
- **Flutter App Development**, HatchHack Foundation, Sep'21
Duration: 2 months

PROJECTS

- **Parking Slot Detection System:** Leveraged image processing & machine learning algorithms for real-time identification of vacant and occupied parking spaces
- **LazyEngineer App (Group Project):** Created an intuitive interface for accessing college-related documents with advanced filtering options
- **Food-Stuff App (Group Project):** Generated user-friendly recipe discovery application with comprehensive instructions on food preparation. Integrated API to offer a wide range of exciting recipes to users.
- **College Chat App:** Developed Chat App using Flutter framework for real-time communication among students
- **E-commerce App:** Developed interactive e-commerce website using HTML, CSS and JavaScript, to enhance user experience, drive sales and showcase a wide range of products

PERSONAL DETAILS

Date of Birth: 22nd August 2001
Address: Ashok Vihar, Delhi - 110052