#### Akshat Khandelwal

(Motivated, Versatile, Resourceful)

Phone-+91 9309451842

Email- khandelwalakshat55@gmail.com

LinkedIn- https://www.linkedin.com/in/akshat-khandelwal-a95025215

#### **CAREER OBJECTIVE**

Highly motivated B. Tech computer science student with a specialization in Artificial Intelligence and Machine Learning, seeking an opportunity to showcase my technical skills and abilities and contribute to real-world projects. Eager to apply my knowledge and experience in a professional setting.

### **ACADEMIC BACKGROUND**

Year(s)	Qualification/ Degree		Board/University	Percentage / CGPA
2020-2024	B. TECH IN COMPUTER SCIENCE ENGINEERING- SPECIALIZATION (AIML Hons.)		UPES	7.72/10
2020	CLASS XII		CREATIVE PUBLIC SCHOOL (RBSE)	67/100
2018	CLASS X		ST. FRANCIS DE SALES SENIOR SECONDARY SCHOOL (CBSE)	87/100
Subject Electives		<ul> <li>Major: Artificial Intelligence and Machine Learning</li> <li>Minor: Business Analytics &amp; Optimization</li> <li>Exploratory: Strategic Management</li> </ul>		
Technical Proficiency / Skills		<ul> <li>Languages: Python, Java, SQL</li> <li>Software: MS Office Suite, Canva</li> <li>Operating System: Windows, Mac OS</li> </ul>		

#### **INTERNSHIP**

#### Disha Foundation, Jaipur

06/2021 - 07/2021

Marketing Intern- Assisted in the development of a library management software. Assisted in the creation of graphic materials for the use of the marketing department. Worked to ensure social media tactics were aligned with the overall marketing strategy of the company.

• IBM 06/2023- 07/2023

AIML Intern- Developed high accuracy spam email detection model using machine learning techniques. Utilized large scale datasets to train and fine-tune the models.

#### **PROJECTS**

# • Minor Project 1: Stock price prediction using LSTM Algorithm

Led a successful project utilizing Long Short-Term Memory (LSTM) algorithm to accurately predict stock prices, demonstrating the effectiveness of this method in the financial industry. Implemented a time-series analysis approach that enabled us to capture and incorporate historical trends, patterns, and dependencies to improve the accuracy of our stock price predictions.

## • Minor Project 2: Customer Loan Eligibility Prediction Using Machine Learning

Led the development of an automated loan application utilizing machine learning algorithms to streamline the approval process while reducing the risk of default or delinquency for eligible applicants.

#### • Major Project 1: Project Management System

Developed a comprehensive project management system, revolutionizing traditional academic project management by creating an automated web-based platform. Implemented features like user authentication, progress tracking, optimizing project activities for students, mentors, and coordinators within educational institutions.

# ACCOMPLISHMENTS

- ✓ Served as the Head Boy of my school for the tenure 2017-18.
   ✓ Achieved first place in the annual school-wide spelling bee competition for three consecutive years.
   ✓ Earned the gold medal in the annual Science Olympiad competition in both 8<sup>th</sup> and 9<sup>th</sup> grade.

I declare that the details above are correct and true to the best of my knowledge.

AKSHAT KHANDELWAL