# Talha Rashid Attar

### Summary

"Aspiring professional with a strong foundation in Computer Engineering and hands-on experience in programming. Proficient in Java, Spring Boot, SQL, HTML, CSS, JavaScript, and basics of C++ and Python. Motivated to contribute to impactful and scalable solutions.

### **EDUCATION**

Bachelor of Engineering (B.E.) in Computer Engineering

Modern Education Society's College of Engineering, Pune

Higher Secondary Certificate (HSC)

Nowrosjee Wadia College, Pune

Secondary School Certificate (SSC)

Agrasen High School, Pune

Graduation: June 2024

CGPA: 74.60%

Year of Passing: 2020 Percentage: 78.92%

Year of Passing: 2018

Percentage: 91.60%

## SKILLS

Programming Languages: Java, SQL, HTML, CSS, JavaScript, Python, C++

Frameworks: Spring, Spring Boot

Soft Skills: Problem-solving, Effective Communication, Team Collaboration

#### PROJECTS

#### **Deepfake Detection** | Python, TensorFlow, OpenCV

- Developed a deep learning-based system to detect deepfakes using convolutional neural networks (CNN) and TensorFlow.
- Used OpenCV for image processing and frame extraction from video files to prepare data for model training.
- Optimized detection accuracy and reduced false positives through rigorous testing.
- Integrated the model into a user-friendly interface for real-time video upload and detection.

#### Cafe Booking System | Spring Boot, RESTful API

- Developed a Spring Boot application to manage cafe bookings and customer reservations.
- Designed RESTful APIs for creating, updating, and retrieving booking information.
- Implemented backend logic for user authentication and booking validation.
- Tested and deployed the application to ensure smooth performance and reliability.

#### CERTIFICATIONS

Learn Java, Codecademy

Command Line Basics, Codecademy

SQL Fundamentals, Codecademy

Spring Framework Basics, Codecademy

Git and GitHub Essentials, Codecademy