

Tanishq Khandelwal

Tanishq5003 | Tanishq Khandelwal |
tannu.btp.tk@gmail.com | +919587602805

Summary

Recent graduate with a unique combination of Android development (Kotlin) and data science (Python) expertise. Passionate about building user-centric mobile applications and leveraging data analysis to improve user experience and drive business value. Eager to contribute my skills to a team and learn from industry professionals.

Skills

Kotlin	Python	C++	Android Development
FireBase	MySQL	NLP	Machine Learning

Work Experience

Android Developer Intern - GoToFit

Oct 2023 - Dec 2023

<https://gotofit.top/>

Reference - [Samuel Guedj](#).

Developed the initial Android application prototype.

Seamlessly integrated a Machine Learning model with the camera functionality.

Projects

Medication Reminder Application

Android Development - Kotlin

Learning Outcomes - Room Database, View Model, Google TTS, Foreground Service

Developed an Android application enabling users to set medication reminders

Integrated a text-to-speech API to audibly announce the specific medicine to take

Property Rental Application

Android Development- Kotlin and FireBase

Learning Outcomes - Realtime Database, FireStore, FireBase Auth

Developed an Android application enabling users to list properties they want to lease for rent.

Implemented a feature allowing users to select properties from the listed options for leasing.

Created functionalities for users to add, view, and delete listings within the app.

Hospital mortality prediction

Machine Learning - Python

Learning Outcomes - XGBoost Classification, Logistic Regression, Decision Tree Classification,

Random forest classification

To predict the mortality rate whether a person will survive or not with the help of ML model.

EDA Project on analysis of automobile market

Data Analysis - Python

Conducted EDA on a dataset containing US car specifications.

Extracted valuable insights from the data to inform decision-making

Education

2020 - present	B.Tech - CSE at Lovely Professional University	(CGPA: 7.8)
2019	Class 12th CBSE Board	(81.33%)
2016	Class 10th CBSE Board	(CGPA: 9.6)