# **AKSHAT GUPTA**



## Strenghs

- ◆ Projects
- ◆ Problem Solving
- ◆ Teamwork and Collaboration
- ◆ Adaptability
- Time management
- Experience with emerging technologies

### **Skills**

Flutter JavaScript
Python TypeScript
SQL MongoDB
Git LaTeX

# **Education**

◆ B.Tech. Computer Science Poornima University

Sep 2021 - Present CGPA: 8.64/10

Senior Secondary Education

Warren Academy School 2020 - 2021

Percentage: 77%

 Secondary Education Warren Academy School

2018 - 2019 Percentage : 80%

#### Certificates

- ✓ NPTEL Foundation of R Software [Link]
- ✓ NPTEL Programming in Modern C++ [Link]

### **About Me**

Fluent in Flutter and Dart for building expressive, feature-rich mobile applications. Proven experience with a wide range of flutter packages and libraries to produce re-usable testable codebases.

**Experienced in frontend development** using React, proficiency in JavaScript and TypeScript, and skilled in HTML, CSS, and SCSS.

A solid background in backend technologies NodeJS, REST Api, Firebase. Self-starter keen to provide insights, grow with experienced minds, and craft forward-leading solutions that improve user experience.

## **Projects**

➤ Sonicity (Flutter)

[Link]

- A Flutter-based mobile application utilizing the JioSaavn API for an immersive audio experience, features modular architecture.
- O **Dependencies Used** audioplayer, audio\_service, get, get\_it, http, just\_-audio, shared\_preferences, sqflite, and many more...

#### ➤ Chit-Chat-Pro (Flutter)

[Link]

- Created a ChatGPT clone with enhanced features like text-to-speech, imagerecognition, etc....
- Used GetX State Management tool to enhance productivity and maintainability of application
- O **Libraries Used** get, get\_it,http, flutter\_tts, speech\_to\_text, and many more...
- ➤ Chest X-ray Disease Classification (Deep Learning) [Link]
  - Developed Chest X-ray Disease Classification system using Keras and TensorFlow.
  - Implemented transfer learning with VGG-16, VGG-19, and ResNet-50 for accurate disease localization.

#### ➤ **DevQuizzers** (React & Node)

[Link]

- O Developed online quiz web application using React, Node.js, and Type-Script and MongoDB.
- O It provides a wide range of computer skills interview questions, allowing users to practice and assess their knowledge across various domains.