# **Abhinav Saxena**

LinkedIn | GitHub | Leetcode

Location: Greater Noida, India Email: abhinav150601@gmail.com | Mobile: +91 7565893606

#### SOFTWARE ENGINEER

As a new Flutter and web developer, I am highly motivated to build efficient and user-friendly software solutions using Dart, JavaScript, HTML, and CSS. I am eager to expand my skills and knowledge in the field of software development.

## **EDUCATION**

#### **Bennett University - B.Tech in Computer Science and Engineering**

• Relevant Coursework: Data Structures and Algorithms, Object-Oriented Programming, Database Management Systems, Computer Networks, Operating Systems, Software Engineering. **CGPA: 8.6** 

# Class 12th - Delhi Public School, Kanpur

May 2019

**Graduation: May 2024** 

• Percentage: 90%

## **PROJECTS**

**Ethos** Flutter, Dart, API, Git, VSCode Source Code

Ethos is a news app for the Latest and Trending News which can be displayed all in one place.

- Designed and developed a clean and modern application using Flutter and Dart
- Used NewsAPI to fetch News and display on the Screen
- Used HTTP package for making GET, POST, PUT, DELETE, and PATCH requests
- Used Shared Preferences package to store retrieved data.

<u>Vitality</u> Flutter, Dart, Firebase, Git, VSCode <u>Source Code</u>

- Vitality is a health application designed to calculate the BMI and track progress towards a healthy weight range.
- Developed a modern application using Flutter and Dart
- Used Firebase to implement User Log-in and Sign-up.
- Implemented an option where your BMI Category is displayed according to the BMI.

Expresso Player HTML, CSS, Python, ML Source Code

- Expresso Player is an application that captures the mood of the user and suggests songs according to the user's mood
- Developed a basic UI using HTML and CSS
- Used Flask framework that performs facial emotion recognition.

# **ACHIEVEMENTS**

• 2021 - Cleared First Round, Smart India Hackathon

### **TECHNICAL SKILLS**

**Programming**: JavaScript, Dart, Python, C++, Java, HTML, CSS

Frameworks : Flutter

**Tools** : GIT, GitHub, Firebase, Figma, VS Code, Android Studio

Platforms : Linux, Web, Windows

**Soft Skills**: Time Management, Teamwork, Problem-solving, Documentation, Engaging Presentation.

# **CERTIFICATIONS**

- · AWS Machine Learning
- Concepts of Deep Learning
- · Learnt parallel computing along with the implementation of CUDA