Riya Kandpal

Bachelor of Technology Computer Science and Engineering Graphic Era Hill University, Bhimtal ► +91-9411703041

✓ Kandpalriya0@gmail.com

• R-ia

EDUCATION

Degree	${\bf Institute/Board}$	CGPA/Percentage	Year
B.Tech (CSE)	Graphic Era Hill University, Bhimtal	8.74	2021 - present
Senior Secondary	CBSE	78.16	2021
Secondary	CBSE	93.4	2019

INTERNSHIP

• Flutter developer intern

Apr 2024 - Nov 2024

TechSteps

- Created and redesigned user interface components to improve functionality and user experience.
- Developed comprehensive information screens and resolved language persistence issues across the application.
- Utilized tools like Jira, Bitbucket, GitHub, and SourceTree for seamless project management and version control.
- Used Flutter DevTools to optimize application size and improve performance.
- Contributed to an application currently used by 100+ users on Google Play.

PROJECTS

• Women Safety App

Feb 2024 - Jun 2024

Mini Project | Dart | Flutter

- Designed and built a mobile safety application for women, providing essential tools such as an emergency contact feature, location sharing, and real-time alerts to enhance security.
- Assembled, tested, and configured the app, focusing on user accessibility, with attention to cross-platform compatibility for both iOS and Android.
- Incorporated feedback from potential users to refine the user interface and optimize the app for ease of use.

• Recommendation System

Aug 2023 - Jan 2023

Mini Project | Python | Jupyter

- Created a website that recommends movies based on user searches, with advanced filtering for personalized results.
- Developed a recommendation algorithm analyzing over 10,000 titles and user preferences.
- Integrated movie database APIs (e.g., TMDb) and optimized for performance to ensure fast data handling.

TECHNICAL SKILLS

- • Languages | Frameworks: C++ | Flutter | Dart | HTML | CSS | SQL
- Softwares and Tools: VS Code | IntelliJ IDEA | Codeblock | Android Studio | MySQL workbench | postman API

SOFT SKILLS

• Team work | Creativity | Time management | Adaptability

Relevant Coursework

• Programming in C++ | Operating Systems | Data Base Management System | Data Structure and Algorithms | Software engineering

EXTRACURRICULAR ACTIVITIES

• Hackathon Participant

Vinove Hackathon

- Developed a **Location Tracking App** with real-time location tracking features.
- Designed a user-friendly interface and successfully implemented real-time tracking for enhanced user experience.

• College Basketball Team

captain

- Guided the team to enhance performance and unity.