

# Karan Goyal

## Software Developer



📍 Rudrapur, Uttarakhand

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in LinkedIn 🌐 GitHub ↶ LeetCode 🖱 Website

### 🎓 Education

#### Bachelor of Computer Science Engineering

Dehradun Institute of Technology 🔗

2019 – 2023 | Dehradun

- CGPA: 7.89

#### Senior Secondary(XII), Science

Jaycees Public School 🔗

2018 – 2019 | Rudrapur

- Percentage: 84.0%

#### Secondary(X)

Jaycees Public School 🔗

2016 – 2017 | Rudrapur

- CGPA: 8.8

### 🧠 Skills

Java | JavaScript | HTML | CSS | Dart | ReactJS  
NodeJS | MongoDB | SQL | Firebase | Flutter  
OOPs | Git/GitHub | Internet Of Things(IOT) | Linux  
Python | Bootstrap | GitLab | DSA

### 🌐 Languages

Hindi | English

### 📄 Certificates

#### Neural Networks and Deep Learning 🔗

Coursera course by DeepLearning.AI

#### Programming for Everybody 🔗

Coursera course by University of Michigan

### 🎯 Interests

GYM | Table Tennis | Cooking

### 👤 Introduction

- I am a skilled **Flutter App developer** and **Full Stack web developer** with a strong passion for coding and a quick learning ability. I am always eager to learn new languages and technologies in order to improve my skills and stay up-to-date with the latest industry trends.
- I strongly believe in the importance of teamwork and the growth that can be achieved through collaboration. With my dedication and expertise, I am confident that I can contribute to the success of any project or team.

### 🛠 Professional Experience

#### Flutter Developer

06/2022 – present

- Gained practical experience by working on live projects.
- Developed mobile applications using Flutter with Dart programming language.
- Gained knowledge about software architecture principles and practices.
- Collaborated with a team of developers and designers to create high-quality mobile applications.

### 📁 Projects

#### Portfolio Website 🔗

- Developing and designing my personal portfolio website.
- **Tech Stack:** ReactJS.

#### Online IDE 🔗

- Developed an online-IDE web application.
- The application allows users to login to their accounts, solve questions with a Java code editor and compiler.
- **Tech Stack:** ReactJS, Firebase, ExpressJS, MongoDB, NodeJS.

#### Saviour Game 🔗

- Designed and Developed a browser-based game using vanilla JavaScript.
- **Tech Stack:** JavaScript.

#### Multiplayer Tic Tac Toe Game 🔗

- Developed a real-time multiplayer Tic Tac Toe game that can be played on personal devices across various platforms.
- Platforms: iOS, Android, Web, macOS, Linux, and Windows.
- **Tech Stack:** Flutter, Dart, Provider, NodeJS, Socket.io, ExpressJS, MongoDB.

#### Ardiuno Nano Led Cube 🔗

- Designed and implemented an Arduino Nano based LED cube, capable of displaying various patterns and operated it remotely using Nodemcu.
- **Tech Stack:** Arduino Nano, Nodemcu.

#### My Crypto Coin Wallet 🔗

- Developed a cryptocurrency wallet that displays the total current volume rate of the coin.
- **Tech Stack:** Flutter, Dart, Firebase, Cointecko API.