



# Yash Mahale

## Software Developer

📍 580030 Hubli, India ✉ yashmahale1702@gmail.com 📞 9741853901

in yash-mahale 📁 Portfolio 🔄 YashMahale1702 ▶ Google Developer

### Profile

I'm a **Mobile full-stack developer**. I am well-versed in the **Flutter framework**. I am a dedicated student pursuing a degree in **Electronics and Communication**. I enjoy designing web/mobile apps from the ground up, paying close attention to the smallest aspects. I compete in programming competitions regularly. Can write better C and C++ code. Building **Mobile Apps, Websites, optimizing programs, and validating code** were among my tasks.

### Skills

#### Programming Languages

C, C++, Dart, JavaScript, HTML5, CSS3, Python

#### Tools

Git, GitHub, Postman, Figma, VS Code

#### Framework

Flutter, React.js

#### Languages

English, Konkani, Kannada, Hindi.

### Education

2019 – present	<b>KLE Technological University, B.E</b> - Passed 5th semester with <b>9.29 CGPA</b> . - Open source contributions on <b>GitHub</b> . - Completed a Minor and a Major Project.	Hubli
----------------	---	-------

### Projects

2022 – present	<b>5G Network Slicing, Academic project</b> Project on 5G network slicing. <ul style="list-style-type: none"><li>• Simulation of slices in a base station.</li><li>• Parameters involved in a slice and its significance.</li></ul>
2021	<b>Weather App, Personal project</b> <a href="#"></a> App to show weather and AQI of any place on Earth. <ul style="list-style-type: none"><li>• Worked with OpenWeatherMap API to fetch the data.</li><li>• Developed the entire application from scratch including the UI.</li><li>• Postman, Git, GitHub, Flutter and Dart, API</li></ul>

- 2021 **Wallpaper App, Personal Project** [↗](#)  
App to download and apply any wallpaper to the home/lock screen.
- Implemented efficient loading of images from Unsplash API and saving, downloading, or applying it.
  - Postman, Git, GitHub, Flutter and Dart, OpenWeatherMap API.
- 2020 **Websites, Personal project** [↗](#)
- VPN Landing Page, Natours,
  - Worked on complex animations with the best responsive design using CSS Flexbox and Grid. Completely designed UI from scratch.
  - HTML5, CSS3, Sass
- 2021 **Navigation Assistance For visually Blind, Academic Project** [↗](#)
- A helping device for the visually blind to detect the objects in the vicinity and avoid the same using a PI camera.
  - Navigating the visually blind from Source to Destination using the google directions API integrated with App developed.

## Achievements

4 ★ on HackerRank in C, C++.

4 ★ on HackerRank in problem solving.

**Developed 5+ Complete Mobile Applications.** [↗](#)

- Weather App - Published
- Wallpaper App - Published
- Chat App
- Daily Journaling App
- Planets App and More

**Participated in Hult Prize 2020.**

**GDSC Core Member 2020-21.**

- Hosted technical events in-campus.

**Hosted 5+ Complete websites using Github.**

- VPN Landing page
- Natours
- Smart Grid and More

## Courses

**Data Structures And Algorithm, Coursera** [↗](#)

Complete course on data structures and algorithms.

**Speak English Professionally: In Person, Online & On the Phone, Coursera** [↗](#)

**The Complete JavaScript Course 2022: From Zero to Expert!, Udemy**

**Flutter & Dart - The Complete Guide [2022 Edition], *Udemy***

**Web Design for Web Developers: Build Beautiful Websites!, *Udemy***

**Unsupervised and supervised ML, *Great Learning***