



# Yash Mahale

## Software Developer

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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
2017 – 2019	<b>Jnanada P.U. College, 12th</b> • Secured <b>90%</b> in Board Exams.	Hubli
2006 – 2017	<b>S.R. Bommai Rotary Public School, 10th</b> • Secured <b>10 CGPA</b> in Board Exams.	Hubli

### Projects

2022	<b>5G Network Slicing, Academic project</b> Project on 5G network slicing. • Understanding the concepts of 5G and Network Slicing. • Simulation of slices in a base station. • Parameters involved in a slice and its significance.
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- 2021 **Weather App, Personal project** [🔗](#)  
 App to show weather and AQI of any place on Earth.  
 • Worked with OpenWeatherMap API to fetch the data.  
 • Developed the entire application from scratch including the UI.  
 • Postman, Git, GitHub, Flutter and Dart, API
- 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.
- 2021 **Navigation Assistance for the 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.
- 2020 **Websites Hosted, 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

## 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.

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

**Flutter & Dart - The Complete Guide [2022 Edition]**, *Udemy* [↗](#)

Recommended course by Flutter Team.

**Advanced CSS and Sass: Flexbox, Grid, Animations and More!**, *Udemy*

**Complete React Developer in 2022 (w/ Redux, Hooks, GraphQL)**, *Udemy*

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

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

**Networking Essential**, *Cisco* [↗](#)

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

## Declaration

I hereby declare that the facts given above are genuine to the best of my knowledge and belief.



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**Yash Mahale**  
Hubli