Yash Mahale

Software Developer

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in yash-mahale   ↖ Yash   🏳 Indian   ⭕ YashMahale1702   ▷ Google Developer

Profile

I'm a **Mobile full-stack developer**. I am well-versed in the F**lutter 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	**KLE Technological University,** *B.E*	Hubli
	- Passed 5th semester with **9.29 CGPA**.	
	- Open source contributions on **GitHub**.	
	- Completed a Minor and a Major Project.	

Projects

2022 – present   **5G Network Slicing,** *Academic project*
Project on 5G network slicing.
- Simulation of slices in a base station.
- Parameters involved in a slice and its significance.

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	**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	**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 5+ Complete websites using Github.
• VPN Landing page
• Natours
• Smart Grid

Courses

Data Structures And Algorithm, *Coursera* ⊡
Complete course on data structures and algorithms.

Speak English Professionally: In Person, Online & On the Phone, *Coursera* ⊡

Build your first React website, *Coursera* ⊡
Complete React website from scratch

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*