

Nishit Patel

www.nishitpatel.tech

Mumbai, Maharastra • nishit22@somaiya.edu • nishitlimbani130@gmail.com • +91 7045576438

Education

K J Somaiya College of Engineering

2019-23

B.Tech Computer Engineering. CGPA 9.0

K J Somaiya College of Science and Commerce

2017-19

HSC in Computer Science. Percentage 75%

Experience

GNOME Foundation

Google Summer of Code Student [[Project Link](#)]

June 2021 – Aug 2021

- Worked on Tracker-miners project of GNOME org which is a linux file indexer and metadata database.
- Programmed a way of storing and extracting of file creation time from the filesystem.
- Created a GUI for Nautilus (GNOME Files) for filtering out search results by file creation.
- Gave a talk about the my contribution in GNOME organization at GUADEC conference 2021.

Projects

VcallX — Video Calling App and Website

[Website Project](#) | [Mobile App Project](#)

Vcallx is a Video Calling app and website made using React-native and ReactJs with WebRTC package. Real time 1-1 video calling is possible using android app or website. Hosted on Heroku.

NewsX — News Application

[Project Link](#)

Developed a News application which displays the latest news feeds from the API. Application also persist the data allowing news to be read when offline, also news articles can be bookmarked. Application is built using React-Native Framework.

Hospipro -Hospital Management System

[Project Link](#)

Project was engineered during the participation in KJSCE hackathon. It is a hospital management system build using Django framework.

Leadership & Activities

KJSCE Codecell

Tech Head

2020-2021

Headed the Technical Team of KJSCE Codecell. Taught various programming concepts to the students. Organized some mega events like Hackathon, Crackathon (competetive programming event). Managed KJSCE codecell's website and its infrastructure. Developed and designed websites for hackathon.

KJSCE CSI

FY- Representative

2019-2020

Created contents and resources for technical workshops. Helped in conducting a hackathon and a competitive programming event for our college.

Skills & Interests

Programming Languages : C, C++, Python, SQL, JavaScript, HTML

Libraries: : GTK, GLib, Django, React.js, React-native, Gatsby.js

Tools: : Git, Android Studio, vscode

Cloud: : AWS, GCP, Docker

Language: : English, Hindi, Gujarati, Marathi

Public Profiles

Blog: <https://www.nishitpatel.tech/blog>

Github: @nis130

GNOME Gitlab: @nis130

Linkedin: Nishit Patel