

**Address**

Caji Villa, nandakhal, virar (W).
401301

Contact

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Date of Birth

August 20, 1999

PROJECTS

Advance Flood Detection and Warning System (SIH-2020)

- IOT based advance Flood Detection and Warning System.
- Various IOT sensors are used to calculate possibility of flood.
- The system will notify user staying near the areas near Dams through SMS, Telegram Bot, Email, Call and push Notification.
- The project is highly Scalable and cost efficient.

Heatstroke Alert System

- An IOT system that will automatically detect the possibility of heatstroke and will alert the user through buzzer, push notification and SMS.
- Hardware Components: Arduino, LM35 sensor, DHT-11 sensor, PIZO buzzer.

Employee Management System

- The Objective of Employee Management System is designing a scheduling system for a work center.
- This Software Project has been developed using HTML, CSS and PHP at Frontend and My SQL server at Backend.

SKILLS

- ✓ Python
- ✓ HTML5
- ✓ CSS3
- ✓ Java
- ✓ C / C ++
- ✓ My SQL

CO-CURRICULAR

Participations and Certificates in various events.

<https://drive.google.com/drive/folders/1ex9GPVoO-tEPt2nqJ2IXJJivihwIQh-?usp=sharing>

HOBBY



Playing musical Instruments Listning songs

SANIL RODRIGUES

Student at Fr.Conceicao Rodrigues College of Engineering.

A self-motivated and hard working Engineering student with a great passion for my field.

Linkedin

<http://linkedin.com/in/sanil-rodrigues-8192b6199/>

Github

<http://github.com/sanilrod>

WWW

<http://sanilrod.github.io/>

EDUCATION

August 2018 - present

Fr.Conceicao Rodrigues College of Engineering

Information Technology | CGPA-6.93

July 2015 - June 2018

Bhauseheb Vartak polytechnic

Diploma in Computer Engineering | 75.88%

June 2014 - April 2015

Carmel Convent High School

SSC | 74%

EXPERIENCE

December 2019 - January 2020

WEB21CEN

Web Developer

Student intern at WEB21CEN working on technologies like

- HTML
- CSS

September 2020 - present

Name Error

Data Scientist

- Data Visualization
- Data Analysis

ACHIEVEMENTS

- **Winner of Smart India Hackathon (SIH) 2020.**

<https://drive.google.com/file/d/1ZSqxfoxdHKii5ltLIARq39sHtusp=sharing>

- **1 research paper published in International Journal of Advanced Science and Technology.**

<http://serisc.org/journals/index.php/IJAST/article/view/119>