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Jalgaon, India



23 August, 2002

# SKILLS AND STRENGTH

C/C++

JAVA

**Operating System** 

Basic Knowledge of DSA

Web Development

**Embedded System** 

Electronic

## **LANGUAGES**

#### **English**

Professional Working Proficiency

#### Marathi

Full Professional Proficiency

#### Hindi

Full Professional Proficiency

### INTERESTS

Coding

Logic Building

Learning or work with new Technology

Like to learn things and begin unique

## Swapnil Patil

Undergraduate

Looking for a career as a system engineer where I can apply my wealth of knowledge to serve the organization's IT needs. also in ensuring the efficient and secure operation of the business system. exceptionally strong interpersonal, teamwork, and communication skills. In order to launch my professional career, I'm looking for an entry-level position with a respectable IT company.

## **EDUCATION**

#### 10th

Raosaheb Rupchand Vidyalaya ,Jalgaon 04/2017 - 05/2018.

73.80%

93.69%

## **Diploma in Electronics and Telecommunication**

Government Polytechnic , Nashik

07/2018 - 05/2021.

### **B Tech in Electronics and Telecommunication**

Vishwakarma institute of Technology, Pune

12/2021 - Present, 7.94 CGPA (Latest Semester)

## **PERSONAL PROJECT**

## Human Action Detection using Deep Learning (08/2022 - 12/2022)

- · It is done by using method CNN+LSTM
- Use two Models convLSTM and LRCN
- Paper Accepted In SIPCOV Scopus Indexed IEEE Conference NIT Sichar, 2023

### Online Bank Management System App using JAVA (05/2022 – 07/2022)

• In this project we make operation in Bank like credit and debit amount ,check balance

## Operating System - File Management System using Bash Scrip (08/2022 – 12/2022)

• In this project we perform operation on the File like Sorting of file, detailing of particular File etc.

## Certificate App using JAVA (04/2022 - 07/2022)

• In this project we make certificate like Aadhar card, pan card(Not official)

## Recharge Management System using Html, css and Python (04/2022 - 07/2022)

• In this project perform Basic operation like Add money, mobile Recharge etc.

## Vision-Based Satellite Imagery for riparian and forest Ecosystem Classification (01/2023 - 05/2023)

- In this Project we use Satellite Image of 10 years (2014-2023).
- Calculate area of the vegetation Area for both Riparian and Forest.
- Paper Accepted In ICCPCT2023 –Scopus Indexed Conference,2023

### Gender Recognition using Voice Signal (01/2023 - 05/2023)

- Detect the gender by using the voice signal used the pitch parameter for detecting gender.
- Platform Used MATLAB.

## Automatic Intrusive Detection System (01/2023 - 05/2023)

- In this project Use Mobile phone for IP camera and OpenCV For Access and Detection.
- Save the video when person detected and send message on mobile phone.

## **CERTIFICATES**

- Certification of Participation in sport
- Certification of MS-CIT
- Participation in MTSE Competitive exam
- Certification in Technical guiz competition