# Prajwal Tribhuvan

### Technocrat Student

I am a skilled Information Technology professional with a Bachelor's degree and a passion for tackling new challenges. I am eager to apply my expertise in a dynamic work environment and contribute to the success and growth of an organization that values its employees. Let's work together to achieve great things!



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# **EDUCATION**

# **Btech in Information Technology** Vishwakarma Institute of Information Technology

08/2020 - Present

CGPA-9.29

# **HSC** Sanjivani Junior College

06/2018 - 03/2020

Percentage-86.46

## **PROJECTS**

#### Portfolio Website

- An interactive and responsive Personal Portfolio Website using ReactJs

#### Automatic Timetable Generator

The Automatic Timetable Generator software employs AI to generate timetables automatically and is specifically designed for departmental use. The software utilizes the Genetic Algorithm to achieve this.

### Medicare Website

The Centralised Hospital Management System enables patients to book appointments with specialist doctors using the system. The system utilizes ReactJs, Node Js, and MongoDB technologies.

#### Jenkins-GitHub CI/CD Pipeline Integration

- The process involves integrating Jenkins with GitHub.
- Developers can easily manage, test, and deploy their code changes, enhancing software development efficiency and reliability.

# **WORK EXPERIENCE**

# SIP Intern (Study and Research Project) Vishwakarma Institute of Information Technology

07/2021 - 09/2021

This project aims to measure blood glucose levels non-invasively using NIR optical technique. This method offers a solution to the issues associated with invasive measurement, such as the need for finger puncturing and the risk of infection.

- Designed and developed a simulation model utilizing Proteus software.
- Collaborated with other interns to accomplish various tasks.
- Submitted Shedule report to Mentor.

# SKILLS



# **EXTRA CURRICULAR**

#### ITSF: Logistic Head (09/2021 - 04/2022)

Departmental Club: Information Technocrat Student Forum is an inter departmental technical Club.

#### NSS: Volunteer (2021 - 2022)

NSS volunteer role involves actively contributing to the community through various social service activities.

#### NSS: Camp Incharge (08/2022 - Present)

Social Club: National Service Scheme is an social activity club. It was great expereince for me be an Camp Incharge for this Academic Year. This year we had camp at Jamgoan, Mulshi, Pune

#### Solved GFG and LEETCODE Question on DSA

https://auth.geeksforgeeks.org/user/prajwaltribhuvan/practice https://leetcode.com/PrajwalTribhuvan/

#### Solved SQL Queries

https://www.hackerrank.com/prajwaltribhuwa1?hr\_r=1

# LANGUAGES

English

Full Professional Proficiency

Marathi

Native or Bilingual Proficiency

Full Professional Proficiency

# **INTERESTS**

**Painting** Travelling Social Service Listening Music Campaigning