



Pratiksha Nikam

Nashik Maharashtra

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Objective

Interested in the role of a Software Engineer where I can contribute my analytical skills and knowledge acquired by pursuing my diploma in Software Engineering. Looking for a dynamic and progressive company where my skills are utilized in the maximum way possible.

Education

- **Pune Vidyarthi Griha's College of Engineering & S. S. Dhamankar Institute of Management, Nashik** **30/06/2025**
BE
- **Government Polytechnic Nashik** **30/06/2022**
Diploma In Information Technology

Skills

- Java
- C++
- Python
- SQL database
- Html
- CSS
- Php
- OOPS
- Video and Presentation editing
- Networking basics

Projects

• **Automatic fish feeder system**

Over the years fish keeping for aesthetic purposes in aquariums has grown in popularity. Automatic fish feeders are electronic devices capable of dispensing fish food at preset intervals. They consist of timing circuitry to keep track of time and a trigger or switch to activate the dispensing mechanism which usually employs a motor. The amount of food dispensed is controlled by the to-and-fro movement of the motor depending on the time of release of food and closure. Automatic fish feeders relieve the fish owner of the routine task of fish feeding, and often come in handy when the fish owner is busy or out of town. All the owner needs to do is ensure there is enough feed in the tank. This study centers on the design and construction of an automatic fish feeder from readily available materials. A microcontroller is used for the timing and the motor goes through to and fro movement.

• **SMS classification**

Short Message Service (SMS) is an integral service of the mobile phone for users to communicate with people which is faster and convenient way to communicate.

This app provides core functionalities of text messaging and beside to that various facilities like categorization of messages based on personal, social, transactional and user defined categories with color codes

Reminders for due dates of billers, validity of texts, starred messages

Language

- Hindi
- English

Personal Details

- Date of Birth : 27/06/2003
- Marital Status : Single
- Nationality : Indian

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