

# NINAD KANCHAN

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## EDUCATION

### PUNE INSTITUTE OF COMPUTER TECHNOLOGY

B.E IN COMPUTER ENGINEERING  
2020-2024

Pune, India

**CGPA : 9.18/10**

### FERGUSON COLLEGE

HIGHER SECONDARY EDUCATION  
2018-2020

Pune, India

Class XII Percentage : **88.77%**

Bifocal Computer Science: **190/200**

### DR. CYRUS POONAWALA

### ENGLISH MEDIUM SCHOOL

SECONDARY EDUCATION  
2008-2018

Pune, India

Class X Percentage : **96%**

## SKILLS

### Programming Languages:

Python , C++ , SQL , HTML , CSS ,  
PHP , Javascript

### Libraries and Frameworks:

Pygame, Tkinter, PIL, Streamlit,  
yfinance

### Technical :

Data Structures & Algorithms ,  
Object Oriented Programming ,  
Problem Solving ,  
DataBase Management ,  
Git Hub & Version Control ,  
Web Development ,  
API Integration

### Non Technical:

Teamwork & Collaboration,  
Adaptability ,  
Leadership & Decision Making ,  
Communication

## INTERESTS

AI/ML Applications ,  
Emerging Technologies ,  
Finance & Economics ,  
Sports & Fitness

## PROJECTS

### Stock Sentiment Analysis {[Github Link](#)}

- Implemented a **Python**-based web application using **Streamlit library** to analyze stock data and predict market sentiment based on news.
- Utilized **AlphaVantage API** to fetch historical stock data and **yfinance library** to gather technical stock data.
- Integrated NewsAPI.org to fetch real-time stock news for **sentiment analysis**.
- The application provides users with insights into stock performance, technical indicators, and sentiment analysis to aid in investment decisions.

### Expense Tracker Web Application {[Github Link](#)}

- **Tech Stack: HTML, CSS, PHP, MySQL, and XAMPP.**
- Utilized MySQL database for storing and retrieving user expenses.
- Designed the user interface with HTML and CSS and performed **CRUD** operations using PHP.
- Deployed the application on **XAMPP** for local hosting.
- Empowered users to effectively track, add, edit, and delete expenses.
- **Team Members-Abhishek Katke,Sakshi Bhavsar,Ruturaj Patil**

## ACHIEVEMENTS

- **Authored** and self-published a book titled "**The New Normal: A Guide To Thrive In Your 20's.**" The book is available on Amazon through Kindle Direct Publishing (KDP). Explores essential life skills and strategies to navigate the challenges and opportunities faced in one's 20's.
- Scored **99.786** percentile in MHT-CET exam with an All Maharashtra Rank of **287**.
- Secured **1st rank** in school in 10th grade and received the Certificate of Merit from CBSE for being in **the top 0.1** percent of successful candidates.
- Achieved an **All India Rank of 29307** in JEE-Advanced exam.
- Led the school football team as the captain, securing 1st place in interschool tournaments.

## CERTIFICATIONS

- ✓ [SQL Basics by HackerRank](#)
- ✓ [Introduction to SQL by Simplilearn](#)
- ✓ [Python Essentials for Data Science](#)