# Kewal Nanavati

+91 9081811653 | Portfolio | kewal210504@gmail.com | LinkedIn | GitHub

## **EDUCATION**

Symbiosis Institute of Technology, Pune

B. Tech in Computer Science and Engineering

Nirma Vidyavihar, Ahmedabad

Central Board of Secondary Education

**Expected June 2026** 

CGPA: 7.96

May 2022

Percentage: 82%

# SKILLS

Programming Languages: Python, C++, JavaScript, Java

Web Technologies: - HTML, CSS, Node.js, Express.js, React.js, GSAP, Firebase

Database: - MongoDB, PostgreSQL, MySQL, SQL Version Control: Git, GitHub, Maintainable Code

Computer Science Fundamentals: Operating System, Agile, Object-Oriented Programming, Logical Thinking, Computer Networks, Data Structures and Algorithms, Competitive Programming(LeetCode), Data Science and Machine Learning.

Languages: English (fluent), Gujarati (Native), Hindi (Native)

Soft Skills: Teamwork skills, Ability to troubleshoot, Innovative, Writing, Problem solving skills

## Positions of Responsibility

**ISKCON NVCC** Pune, Maharashtra

Community Work Facilitator

June 2024 – November 2024

Developing an E-Learning Application for ISKCON's spiritual education targeting over 100,000 devotes globally.

**ACM SIT Pune** Pune. Maharashtra Treasurer March 2024 - Present

Managing the finances of the Chapter according to the policies and procedures of the ACM.

Successfully conducted workshops and an International Project competition with over 400 participants.

**Wrench Wielders Racing** Pune, Maharashtra

Co-head Finance

September 2022 - Present

- Collaborated with team to create and manage a budget for the Formula Student racing team and reduced costs by 10-15%.
- Secured AIR-1 in Business Presentation Award at SAE Supra 2023 at BIC, Noida

#### Robotics Team, Nirma Vidyavihar

Ahmedabad, Gujarat

Team Leader

July 2019 – January 2020

Led the team in designing and building a robot for Nirma National Robocup and secured AIR 3.

#### **PROJECTS**

#### 1. UNI-DRIVE: -

- A sustainable and cost-effective transportation solution addressing student commuting challenges.
- Build with Node and Express and successfully deployed on render. [GITHUB, LIVE-DEMO]

# 2. DIGITAL-TWIN: -

- Developed a decentralized application (dApp) for secure document management, leveraging blockchain technology and IPFS for enhanced data security, transparency, and authenticity verification with the collaboration of ZBYTE.
- Led the design and implementation of smart contracts and user interfaces, ensuring robust ownership tracking and access control. [GITHUB, LIVE-DEMO]

### Blog Application with Gemini Al Integration: -

- A dynamic Blog Application enabling seamless post creation, categorization, and rich text editing for enhanced content management.
- Integrated real-time AI-driven text generation using Gemini AI, enabling streamlined blog post creation with customized content suggestions for a more intuitive user experience. [GITHUB, LIVE-DEMO]

## 4. E-Learning APP: -

Project in collaboration with ISKCON NVCC to develop a E-Learning web application for them using MERN and zoom API integration to spread spiritual knowledge for over 10,000 potential users globally.