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**Co-curricular**

* Head of Reel Making Competition at Telekinesis
* Participated in Poster competition organized by ISTE.
* Participated in Neuron 4.0 organized by ISTE.
* Industrial Approach In Electronics from Electronic Study Centre (Date mention kr ithe)
* React Native - Infosys Springboard

**Certifications**

* Project Title - Pollution Analyzer Aug 2024 - Nov 2024

Description - A real-time air dust monitoring system used to display air quality levels for indoor and outdoor environments.

Role - PCB Designer

Technologies - AT89C51 microcontroller, MQ5 gas sensor, Embedded C, Keil microVision.

* Project Title – High Pass Filter Feb 2024 - May 2024

Description - Design, implementation, and evaluation of a high pass filter Radio for signal processing, highlighting performance analysis and real-world applications.

Role **-** Hardware Developer

Technologies – GNU Radio, Signal Analyzer

* Project Title – SenseMaster Apr 2024 - July 2024

Description - A smart LPG gas leakage detection system that detects gas leaks, triggers alarms, and enhances safety by controlling power supply and activating exhaust fans to prevent accidents.

Role **-** Hardware Developer  
Technologies **-** Arduino, C/C++, Arduino IDE.

* **Department Topper, 2nd Year B.Tech (ENTC) - 29 Jan2025**
* **Industrial Approach in Electronics (KKWIEER) - 2nd Rank - 06 Dec 2023**

**Achievements**

**Aakash Suzuki Private Limited (Virtual)**

**Role - Embedded System Intern**

**Date – 1st Dec 2024 To 30th Dec 2024**

**Internship**

**2022-2025 - Aggregate - (B.Tech) KKWIEER**

**9.25**

**2021-2022 - HSC (Science) - Jaihind College**

**83.50%**

**MHT-CET - 85.99 %ile**

**2019-2020 - SSC – Jaihind High School**

**93.20%**

**Education**

I am passionate about technology and innovation, focused on solving problems as a Computer Engineer to create smart solutions with adaptability and time management skills

**Contact**

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**Address : Nashik, Maharashtra**

**Projects**

**Sakshi Chavan**