

Rutu Hinge

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📍 Pune, India

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Tech enthusiast and driven Computer Science student with a strong passion for problem-solving, software development, and excellent communication skills. Quick to adapt to changes. Seeking an internship opportunity to deepen technical expertise and deliver impactful solutions.

Education

BTech Information Technology , Vishwakarma Institute of Technology, Pune ✉ Current CGPA: 9.07	2023 – present Pune, India
Higher Secondary Certificate , Dharampeth M.P. Deo Memorial Science College HSC Percentage: 91.83%	2023 Nagpur, India
Central Board of Secondary Education , Poddar Brio International School CBSE Percentage: 97.17%	2021 Badlapur, India

Skills

C/C++ | Python | Figma | Front-end Development (HTML, CSS, JavaScript) | Android Studio | MySQL

Projects

Advanced Seatbelt Detection System, In Progress

- Developing a detection system using Node MCU, Image Classification and CNN.
- Aims to improve road safety by checking if the seatbelt is worn correctly or not.
- Tech Stack: **Python, Arduino IDE**

Drowsiness Detector for Car Drivers using Arduino

- Developed an Arduino-based project using Arduino Uno, which uses the concept of Eye Aspect Ratio.
- Aim to detect drowsiness in drivers while driving to avoid accidents.
- Tech Stack: **Arduino IDE**

Music Player

- Developed a simple Music Player app using Android Studio
- Aims for users to listen to music offline.
- Tech Stack: **Android Studio**

Extra Curriculars

Database Coordinator , EPEC, VIT Pune • Managing event data, and cooperating with teams to ensure seamless execution with positive outcomes.	Present Pune, India
UI/UX Coordinator , Team Quark, VIT Pune • Learning and creating dynamic UI designs using Figma.	Present Pune, India

Awards

Academic Excellence Award for Best Student of the Year , PBIS	2020
Highest Achiever in Mathematics , PBIS	2017