

Maahi Kamble

Student

Electronics and Telecommunication engineer with a solid foundation in circuit theory and communication systems. Proficient in programming languages such as C/C++ .Experienced in hardware design and testing, with a strong emphasis on problem-solving and analytical skills."

✉ maahikamble74@gmail.com

☎ 8827309498

📍 Bhilai, India

🌐 linkedin.com/in/maahi-kamble-128108305

EDUCATION

Bachelor Of Technology Bhilai Institute of Technology

11/2021 - 06/2025

CPI - 7.30

Higher Secondary Delhi Public School, Bhilai

04/2020 - 03/2021

86.8%

High School Delhi Public School, Bhilai

04/2018 - 03/2019

84.8%

PERSONAL PROJECTS

Cusrreny Authenticator using Image Processing

- This a software project which helps in counterfeiting ,accessibility and accurately detect counterfeit currency notes. It also involes several techniques such as grayscale conversion,edge detection ,segmentation and contour detection .

Animal Detection Using Image Processing

- The animal detection system helps in automatic animal detection in cases of animal intrusion in industries set up in remote locations and forest areas, residential areas,agricultural fields and in animal-vehicle collisions.

Smart Notice Board

- The main objective of the project is to develop a wireless notice board that displays messages sent from the webserver. When a user sends a message, it is received by a wifi Module through Local Web Server

Ambient Light Sensor

- It is a photodetector that is used to sense the amount of ambient light present, and appropriately dim the device's screen to match it .APIs which is compatible with a range of microcontrollers and processors.

WORK EXPERIENCE

Intern BHILAI STEEL PLANT

05/2024 - 06/2024

Bhilai,Chhattisgarh

The BHILAI STEEL PLANT (BSP), located in Bhilai , India 's first and main producer of steel rails, as well as a major producer of wide steel plates and other steel products.

Completion certificate

- Learnt about Closed circuit television (CCTV),Cables wires,IP Exchange ,workshop of machines , and communication laboratories.

Contact : www.sail.co.in

Intern BSNL pvt ltd

06/2023 - 07/2023

Durg, India

BSNL is a public sector telecom company in India, offering landline, mobile, broadband and entertainment services.

Completion certificate

- Learnt about different telecommunication networks such as EB, optical fibre, router, broadband networks and also some other additional networks through different machines.

Contact : www.bsnl.co.in

SKILLS

Data Structures

C/C++

HTML

Python

SQL

Data Analysis

Embedded systems

Analog circuit design

Communication

Active Learning

ACHIEVEMENTS

'B' Certificate in NCC (11/2021 - 12/2023)

This certificate is awarded to SD/SW Cadets of schools/colleges after the completion of 2 years training course and passing 'B' Cert examination conducted by NCC authorities.

'A' Certificate in NCC (09/2016 - 09/2018)

A' Certificate is awarded to JD/JW cadets of schools after the completion of 2 years NCC training course and passing the examination conducted for this purpose by NCC authorities .

MANAGEMENT EXPERIENCE

OFFICIAL DANCE CLUB - TEAM LAASYA

ADVISOR of the Official Dance Club of the BIT DURG TEAM LAASYA for the session 2024-2025.

CERTIFICATES

VLSI Design - Infosys Springboard (04/2024 - 05/2024)

Very-large-scale integration (VLSI) is the process of creating an integrated circuits (IC) by combining thousands of transistors into a single chip.

EIIOP'2022 (05/2022 - 06/2022)

Training on real time &industry based core scenarios with a practical approach towards career prospects in respective domains.

LANGUAGES

English

Full Professional Proficiency

Hindi

Full Professional Proficiency

Marathi

Full Professional Proficiency