Shimla, Himachal Pradesh, India

**GAURAV** 



gaurav-create.github.io

in

Gaurav Verma



gaurav2001sml@gmail.com

"A creative, innovative and self-motivated Engineer"

#### **SUMMARY**

I am a B.Tech. Electronics and Communication Engineering undergraduate student at NIT Hamirpur, Himachal Pradesh, India. I have a keen interest in software engineering. I am constantly looking for new learning opportunities. Currently seeking an entry-level opportunity at an esteemed organization where I can use and enhance my skills and learn new technologies

### **EDUCATION**

National Institute of Technology, Hamirpur
B.Tech Electronic & Communication Engineering; CGPA: 2.12/10.0

• Dayanand Public School

Senior Secondary Education; Percentage: 82.2/100

Dayanand Public School

Secondary Education; CGPA: 9.2/10.0

Himachal Pradesh, India Aug 2019 - June 2023 Himachal Pradesh, India March 2017 - April 2018 Himachal Pradesh, India February 2015 - April 2016

#### SKILLS

• Programming Languages

• Web Development

Graphics

Soft Skills

C, C++ HTML, CSS Inkscape

Team Work, Communication, Leadership, Ownership, Time Management, Efficiency, English

## **PROJECTS**

• Food Court Management System

o A command line based system to manage orders and employee data at the food court in college.

Built entirely using the C programming language.

Al Bot

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A Obstacle avoiding robot

o Built using Node MCU, ultrasonic sensor, stepper motor and power bank.

Battery - Level Indicator

• An electronics project for checking the voltage level of the battery.

o Built using an op-amp, using it as a comparator.

# **WORK & POSITION OF RESPONSIBILITY**

Joint Technical Head
Jun 2022 - Present

Indian Society for Technical Education, NIT Hamirpur

Joint Technical Head at Indian Society for Technical Education. Overseeing technical activities and creating projects which will promote technical and team work culture in the institute.

Jun 2021 - Oct 2021

Design Head

United Nations' Hult Prize NIT Hamirpur, OnCampus 2022

Managed the design work, conduction and organization of events for the HULT Prize OnCampus, an internationally recognized social entrepreneurship program

Coordinator

Jun 2021 - May 2022

Indian Society for Technical Education, NIT Hamirpur

 Oversee various technical activities, events, online workshops and creating projects which will promote technical and team work culture in the institute. Learnt management and team work

Executive Member

Indian Society for Technical Education, NIT Hamirpur

Sep 2020 - May 2021

o Organize various competition, online events and online workshops.

Volunteer

United Nations' Hult Prize NIT Hamirpur, OnCampus 2021

Sep 2020 - Nov 2020

 Volunteer in organizing United Nations' Hult Prize NIT Hamirpur, OnCampus 2022

## Interest

Software Development, Machine Learning / Artificial Intelligence are main area of interest

## Language