SARVAGYA CHAUDHARY

Bengaluru, Karnataka

Email - sarvagya.c@gmail.com
LinkedIn - OPEN

Ambitious undergraduate student to achieve the targets with my technical and creative skills. Can work well under pressure and make the best of any situation.

EDUCATION

Aug 2019
Jul 2023
Bachelor of Engineering
Dayananda Sagar College of Engineering
Civil Engineering
Bengaluru, Karnataka

2018
Senior Secondary School (12th)
K.V I.I.T Kanpur
Kanpur, Uttar Pradesh

2015
Secondary School (10th)
K.V I.I.T Kanpur
CBSE (9 CGPA)
Kanpur, Uttar Pradesh

TRAINING & CERTIFICATIONS

- Complete Web Development BootCamp
- Project Planning & Control - NPTEL
- IOT & Embedded Systems – Technologics Global Pvt Ltd

AWARDS & HONORS

- Participated in IOT Project Exhibition - Warehouse Management System (2021)
- Participated in Inter Department Project Exhibition – Wild Crop Detection – 1st Position (2019)
- Participated in National Sports Meet (Cricket) - Played from K.V Lucknow Region (2016)
- Participated in Regional Sports Meet (Chess) – Secured 3rd position in Lucknow Region (2015)

WORKSHOPS

- Workshop held at college in "IOT" (2020)
- Online workshop on "Arduino Microcontroller, Circuit Simulation, and Projects" (2020)

PROJECTS

- **Analysed G+2 House (June 2022 – Aug 2022)**
  Used STAADPro and manual methods to analyze the strength of a G+2 house.
- **Fruit Plucking Bot (May 2022 – Aug 2022)**
  Developed a fruit harvesting system by combining a robotic arm and a line-following robot.
- **Line Following Robot (Dec 2021 – Jan 2022)**
  Developed a line following bot using Arduino Uno and IR sensors.

WORK EXPERIENCE

Nov 2020
Jan 2021
Education Mentor
Amanat Foundation, Raipur

- Prepared a variety of different written communications, reports, and documents.
- Collaborated with team members to achieve target results.

Nov 2020
Jan 2021
Student Intern
Gavaksh, Delhi

- Collaborated with team to optimize workflow and achieve objectives.

TECHNICAL SKILLS

- React.js (Basics)
- JavaScript
- HTML5
- CSS3
- BOOTSTRAP
- DOM

- AutoCAD
- Autodesk Inventor
- Arduino IDE

- Data Structures & algorithm (Basics)
- Object Oriented Programming
- Database Management System

SOFT SKILLS

- Attention to details
- Communication
- Creative Thinker
- Accuracy
- Team Work
- Persistent Problem Solver

PROJECTS (Web Development)

- Made a DrumKit (HTML, CSS, Bootstrap & JS) LIVE at GitHub
- Made a Dice Game (HTML, CSS & JS) LIVE at GitHub
- Developed a portfolio of a faculty at IIT Delhi. LIVE at GitHub (Using HTML, CSS & Bootstrap)

INTERESTS

- Cricket
- Chess
- Cooking
- Music