# KARMVEER KAUR

MANSA, PUNJAB, INDIA | +91 7018215934 | kaurkarmveerci@gmail.com | http://github.com/karmveer111 LinkedIn - https://www.linkedin.com/in/karmveer-kaur-5561a520b Passport No. - V8961059

## **EXPERIENCE**

October, 2022 - Present

#### **Associate Engineer at Luminous Power Technologies**

Working as a reliable contributor in R & D for Battery Process Engineering projects, providing supervision and driving the achievement of assigned targets (quality, time, scope, cost) with solid understanding of required tools. Handling special projects of process.

Worked on Negative plate weight variation reduction.

### PERSONAL PROJECTS

**Automatic Temperature and Emotion detector**: It is used to investigate emotional state and body temperature of any person to recognize their health condition.

Sensors used - IR temperature sensor, Thermistor sensor, Thermocouple sensor

**Accident and Alcohol Detection System**: It is an accident and alcohol detection system with the help of IoT and using GPS and GSM module.

**Magic-8-Ball using flutter**: It is a simple app made in flutter which shows question and by tapping on the ball shows yes or no as the answer.

Language used – Dart programming, Flutter UI components

**Precision Farming**: It is agriculture related project. In which different sensors to monitoring different environmental conditions.

Sensors – IR sensor, ultrasonic sensor, Thermocouple sensor

### **EDUCATION**

### **Bachelor of technology in Electronics and Telecommunication**

Eternal university, Baru Sahib, Sirmaur (2018 - 2022)

12<sup>th</sup> passed from CBSE Board

Saint John's school, Sewad Bari, Phagalwa, Sikar, Rajasthan (2018)

10<sup>th</sup> passed from CBSE Board

Govt. G.G.S Adarsh Sen. Sec. School, Sahnewali, Mansa, Punjab (2016)

### **SKILLS**

3 D Design in Fusion 360, IOT, Networking, AWS, Flutter, Microsoft Office, Hardware and OS, VLSI

### **LANGUAGES**

English, Punjabi, Hindi