



EDUCATION HISTORY

B.tech - Electronics and Communication Engineering

Lovely Professional University, Phagwara

06/2019 - Present

7.63 CGPA

Class XII

Crescent Public School, Bokaro

04/2018 - 04/2019

8.62 CGPA

Class X

Crescent Public School, Bokaro

04/2017

10 CGPA

PROJECTS

Real Time Car Number Plate Detection System, Lovely Professional University, Phagwara (03/2022 - 03/2022)

- A machine learning model which can detect the vehicle number plate and store the data in excel to create a database which act as another eye of traffic police and help them to maintain the records.
- Read up on Pytesseract and object detection in Machine learning.

Hommie website, Lovely Professional University, Phagwara (11/2021 - 01/2022)

- A web app where we can search for rental home and landlord or any paying guest can rent their rooms for sharing.
- Gain an understanding of React Js framework, ES6, material UI and fetching data from backend.

Oscar Winning Model, Project from Udemy (05/2021 - 05/2021)

- A data analyzing model which tells the movie's name which will win in Oscar by analyzing few details like collection make, film genres, ticket sold etc.
- Grasp on the Python programming and machine learning.

Robotic Car, Lovely Professional University, Phagwara (10/2019 - 10/2019)

- An Arduino UNO based car which can be controlled via HC05 Bluetooth module using mobile. Car can be move to any direction depending on the controller's input.
- Acquire skill about the Arduino Uno board, HC05 Bluetooth module and programming in Arduino IDE.

INTERNSHIP

Front End Intern

At Accio Jobs, Lovely Professional University, Phagwara

03/2022 - 04/2022

UI web page using HTML, CSS

Role is to design a user interface and attractive webpage using HTML, CSS and Bootstrap to attract public and understand to connect front end with backend database.

Learning Outcome

- Become proficient to build UI web page using HTML, CSS and JavaScript and calling api.

TECHNICAL SKILLS

C/C++

Data Structure & Algorithms

Node.js

HTML & CSS

Arduino

Python

Bootstraps

Machine Learning

Deep Learning

EXTRACURRICULAR ACTIVITIES

Engaged in workshop on Machine Learning And Image Processing organised by Cisco thingQbator, Bokaro (06/2021)

Play a part in spectra event Inter School Competition held at Lovely Professional University, Phagwara (07/2019)

Attended Robotics Club systematized by RISC at Lovely Professional University, Phagwara (07/2019 - 09/2019)

Participated in Inter School Volley Ball Tournament hosted at Guru Govind Singh Public School, Bokaro (2018)

POSITION OF RESPONSIBILITY

Home Tutor at Bokaro (02/2021 - 12/2022)

Responsible for preparing lessons and educating students of class VI - X

Vice Captain in Volleyball Team at Crescent Public School, Bokaro (07/2017 - 03/2019)

Conducted workload practice assessment that led to a increase in performance.

CERTIFICATES

Machine Learning Specialization issued by Coursera (11/2022 - Present)

Server side development with Node.js by Coursera (11/2022 - 01/2023)

Data Structure and Algorithms issued by GeeksforGeeks (10/2021 - 01/2022)

Artificial Intelligence issued by Skill UP NASSCOM (08/2021 - 09/2021)

Data Analyst issued by Google associated by Coursera (05/2021 - 06/2021)

Python for Analytics issued by Udemy (05/2021 - 05/2021)

ACHIEVEMENTS

5* in C++ Hacker Rank

3* in Analytical Section Hacker rank