GURCHARAN KOHLI

Website:- https://gurcharankohlil.github.io

Mobile No. +91-7497899389
E-mail: gurcharankohli1000@gmail.com

EDUCATION

- Currently pursuing a Bachelors in Technology with an aggregate percentage of 74.1% (upto 5th Semester) at Ambala College of Engineering and Applied Research, affiliated to Kurukshetra University, Kurukshetra. (Batch 2017-21)
- Completed Higher Secondary Education from CBSE (Central Board for Secondary Education) Board in 2017.
- Completed Secondary Education from CBSE Board in 2015.

CERTIFICATIONS

- Front End Web Development using Bootstrap & React (Online Course by Coursera)
- Neural Networks and Deep Learning (Online Course by Stanford University on Coursera)
- Machine Learning A-Z:Hands-On Python in Data Science (Online Course by Udemy)
- Problem Solving through Programming in C (Online Course by NPTEL)
- Database Management System (Online Course by NPTEL)
- Introduction to Data Science using Python (Workshop by Codroid Hub)

TECHNICAL SKILLS

- C/C++ • React • Structured Query Language • Python

ACHIEVEMENTS

- Organized and participated in the Talent Hunt Event. Won first prize in Beatboxing (September 2017).
- Organized and participated in the cultural fest of college multiple times (September 2017 - Present).
- Participated in multiple Science & Technology Fairs in college (October 2017 - Present).

PROJECTS

- Created my own website using Bootstrap and React libraries. Throughout the process, different functionalities were observed and many features were implemented. Website link:- https://gurcharankohli.github.io .
- Developed a location sending application for android devices. GitHub link: https://github.com/Gurcharankohli/smsLocator. An application which can send a user's location on to another person's mobile phone as a text message containing longitude and latitude points . The user can update the phone number of the recipient any time. The application was made to learn different functionalities provided by the Android Studio for the development of applications.
- Implemented a Deep Neural Network that classifies cat vs. non-cat images to understand the accuracy comparison between a simple logistic regression model and the neural network model with many layers.
- Created a working model project to practically see how "Seebeck Effect" works. Briefly that includes generation of electricity due to temperature difference. This project was made during Applied Science year(1st year).

Looking for opportunities to learn more and more