# SAHAJDEEP SINGH OBEROI

PYTHON DEVELOPER

# SKILLS AND LANGUAGES

- Python
- Efficient Google Searching
- Machine Learning
- Deep Learning
- Web Scraping
- HTML. CSS

# CONTACT DETAILS

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GitHub: github.com/OberoiSahaj

Portfolio: bit.ly/oberoisahaj

# **PROJECTS**

## RecommendAll

It is a desktop app that recommends movies, music and books based on given input.

- Languages used: Python
- Frameworks/Libraries: Sklearn, NLTK, Numpy, PyQt5

#### **Battery Notifier**

It is a desktop app that notifies for low as well as high threshold battery level as decided by user.

- · Languages used: Python
- Frameworks/Libraries: PyQt5, psutil

## Ulavar (SIH'19)

It is an Web app for data visualisation of Indian agriculture as well as with various other features

- Languages used: HTML, CSS, JavaScript, Python
- Python Libraries: Folium, Pandas

# **ACHIEVEMENTS**

- Selected for Grand Finale of Smart India Hackathon'19.
- Winner of Code Shuffle conducted by IOSD.

# **WORK EXPERIENCE**

## **AUTOMATION DEVELOPER**

Exam Preparation Online | December'19 - January'20

My work was related to work on web scraping and building a recommendation system.

#### **PYTHON DEVELOPER INTERN**

Naxap Technology Pvt Ltd | June'19 - August'19

At Naxap, I worked on a project related to their product Bytescare. My work involved Data Collection, Data Cleaning, Data Analysis and applying Machine Learning.

#### **COMPUTER SCIENCE EXPERT**

Chegg.com | March'19 - Present

I am currently working as a work from home intern at Chegg.com as a Computer Science Expert. At Chegg.com, we get questions on various topics and field and I answer the questions related to Computer Science

# ACADEMIC PROFILE

## **GURU TEGH BAHADUR INSTITUTE OF TECHNOLOGY**

**B. Tech Computer Science** 

· 2017- 2021 (expected)

•CGPA: 7.3

#### **APEEJAY SCHOOL**

#### 12th class

- · Pass out: June 2017
- · Percentage: 82

# 10th class

Pass out: April 2015

• CGPA: 9.4

# TRAININGS

## **MACHINE LEARNING**

Coding Blocks, Noida June 2019 - July 2019

# HOBBIES

- Football
- Photography
- Movies

## **PYTHON APP DEVELOPMENT**

Coding Blocks, Noida June 2018 - July 2018

# POSITION OF RESPONSIBILITY

## **PYTHON MENTOR**

GirlScript Faridabad- Gurgaon August 2019 - Present

## **PYTHON AND MACHINE LEARNING INSTRUCTOR**

HelloWorld, a technical society of GTBIT December 2018 - Present

## MACHINE LEARNING CORE TEAM MEMBER

Developer Student Club (DSC) GTBIT June 2019 - Present

## PHOTOGRAPHY TEAM MEMBER

Leaders For Tomorrow August 2017 - August 2018