

# SAHAJDEEP SINGH OBEROI

## SOFTWARE DEVELOPMENT ENGINEER

### SKILLS AND LANGUAGES

- Python
- Efficient Searching on Google
- Automation
- Web Scraping
- Machine Learning
- JavaScript
- 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

#### Automated Job Searcher

It is an app that gets jobs for the job title entered by the user like "Python Developer" from 3 different sites at same time with the all the job details.

- Languages used: JavaScript, Python
- Frameworks: Puppeteer, PyQt5

### ACHIEVEMENTS

- Winner of Code Shuffle conducted by IOSD.
- Winner of Automate - It by CSI BPIT.
- Grand Finalist of Smart India Hackathon'19.  
(SIH)
- DSC Explore ML Facilitator

### WORK EXPERIENCE

#### PYTHON DEVELOPER INTERN

Innovato Technologies (Opc) Pvt Ltd | August'20-Sept'20

My work involves automating web scraping, collecting data in order to help in regards of one of their Product.

#### PYTHON INSTRUCTOR

The Online Kids | June'20 - July'20

I am a Python Instructor at this startup where I have taught over 40 students so far in different batches. I designed the whole curriculum into 2 different levels of Python

#### AUTOMATION DEVELOPER INTERN

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.

### ACADEMIC PROFILE

#### GURU TEGH BAHADUR INSTITUTE OF TECHNOLOGY

BTech Computer Science

- 2017- 2021 (expected)
- Percentage: 74.76

### POSITION OF RESPONSIBILITY

#### GIRLSCRIPT FARIDABAD

Chapter Lead

April 2020 - Present

Python Mentor

August 2019 - April 2020

#### DEVELOPER STUDENT CLUB ( DSC-GTBIT )

Machine Learning Lead

September 2020 - Present

Core Team Member

June 2019- August 2020