

LAKSHAY CHHABRA

COMPUTER SCIENCE
ENGINEER

PROFILE

To be an efficacious developer, whatever platform may come. Whatever problem is faced in the process, tackle it in the best way possible.

I am always looking for new challenges.

SKILLS

- **Languages:** Python, Swift, C++
- **Deep Learning :** Tensorflow, Keras, OpenCV
- **Machine Learning:** KNN, Decision Tree, SVM, Logistic Regression, Ensemble Models
- **Development:** iOS Development, Web Development
- **Cloud:** Google Compute Engine
- **Source Control:** Github
- **EDA :** Matplotlib, Seaborn

ACHIEVEMENTS

SMART INDIA HACKATHON 2017

1st Runner up

SMART INDIA HACKATHON 2018

Reached Final qualifier

CONTACT

(+91) 8950671444

lakshay.chhabra2@gmail.com

<https://github.com/lakshaychhabra>

Projects : <https://lakshaychhabra.github.io>

PROJECTS

NOT SAFE FOR WORK CLASSIFIER

Web is full of adult content and making children friendly interface is very important. So this classifier use Deep Learning to perform NSFW detection with addition of computer vision.

Technologies used: Python, Keras, OpenCV, IOS

URL : <https://git.io/JezDE>

ML SEARCH ENGINE

A Search Engine which uses NLP and Machine learning to query results from the Stackoverflow Dataset. It uses tfidf and Logistic Regression to first identify the Tag of the question then combine it with the query and check pairwise distance between queries and dataset.

Technologies Used: Python, ML, NLP

URL: <https://git.io/JeDgt>

MACHINE LEARNING IN MEDICAL SCIENCE

Curated list of different project focused on solving Medical problems using power of Machine Learning. Classifying Malaria Test Samples, Analysing Breast Cancer, Detecting Parkinson Disease and Analysing Medicinal Plant Roots.

Technologies Used: Machine Learning, Deep Learning

URL: <https://git.io/JezDR>

EDUCATION

BACHELOR OF TECHNOLOGY, COMPUTER SCIENCE AND ENGINEERING

PIET, KURUKSHETRA UNIVERSITY | 2015 - 2019

CURRENT SCORE: 78.8%

SENIOR SECONDARY, SCIENCES

DAV PUBLIC SCHOOL, PANIPAT, CBSE | 2013 - 2015

SCORE: 87.6%

SECONDARY SCHOOL

DAV PUBLIC SCHOOL, PANIPAT, CBSE | 2012 - 2013

CGPA: 9.4