

# KARTIKEY SHAURYA

I solve problems and help people overcome obstacles.

📞 8765882608

@ kartikeyshaurya@gmail.com

🔗 <https://github.com/kartikeyshaurya>

📍 Phagwara , Punjab

## SUMMARY

What's the one thing you want someone to remember after reading your resume?

## EDUCATION

B Tech(computer Science)

**Lovely Professional University**

📅 05/2019 - Ongoing

CGPA

**7.1** / 10.0

## TECH STACK

Data Science

Machine Learning

Deep Learning

Data Engineering

Data Visualization

Practical Stastics

Python

Pandas

Numpy

Matplotlib

Seaborn

Github

Heruko

Streamlit

## TRAINING / COURSES

**Data Science**

Udacity

**Deep Learning**

Udacity

**Self-Driving Cars**

Coursera

**Data Science Web App  
with Streamlit and Python**

Coursera

**Python**

Udemy

## PROJECTS

### Forest Fire Prediction

🔗 [https://github.com/kartikeyshaurya/fire\\_prediction](https://github.com/kartikeyshaurya/fire_prediction)

A web based ml tool that help to detect whether it is a fire or not.

- Led engineer
- Built from scratch and deployed

### Self Driving Car

🔗 <https://github.com/kartikeyshaurya/SDV>

A simulation of autonomous car (level 2)

- Planned and developed with CNN
- Algorithm buld from the Nividia research Paper

### Melanoma Cancer Classifier

🔗 <https://github.com/kartikeyshaurya/Melanoma-cancer-classifier>

A Skin Cancer classifier that can perform better than professional Doctors

- Developed on the paper given by the Sebastian Thrun
- Used Transfer Learning and Tensorflow

### Generate Faces

<https://github.com/kartikeyshaurya/100-days-of-code/tree/master/deep-learning-v2-pytorch/project-face-generation>

Using GAN we made neural network to compete to each other and generate realistic faces

## PASSIONS

🏋️ **Weight Lifting**

🏃 **Adrenaline Sports**