

# Utkarsh Mishra

Full Stack Developer | Machine Learning Enthusiast

I'm a budding Data Scientist who tries to get insights about what's beneficial for a business and what's not by simply applying machine learning & statistical analysis on the pre-analysis data. I do love to keep the design and development process closer together, creating experiences designed for users first, while also taking care of business and brand needs.



✉ utkarsh1148@gmail.com

📞 6283045953

🌐 utkarshmishra.ml

🌐 linkedin.com/in/utkarsh-mishra-13b540172

## EDUCATION

### B.E. Computer Engineering

Thapar Institute Of Engineering And Technology  
(Deemed to be University) [📄](#)

07/2018 – Present

8.6 CGPA

### Senior Secondary

DAV Public School, Patiala, Punjab, India [📄](#)

07/2017 – 05/2018

94.8%

## PROJECTS

### Golf Ball Tracker (2019 – Present)

- This project Tracks the golf ball after hit by golfer using one camera and predicts the possible final location of golf ball taking initial speed, angle of projection, Angel from ground, Wind speed, Ball weight, air drag, coefficient of restitution of ground and spin of ball.

### Gesture Controlled Robotic Arm (2019 – Present)

- This project focuses on replicating your hand movements to the robotic arm through deep learning model and openCV. So, no extra sensors are required except a laptop with a working webcam.

## POSITIONS OF RESPONSIBILITY

### Web Master and Technical Mentor

Enactus Thapar

08/2018 – Present

Achievements/Tasks

- Designed and development of Enactus Website
- Designed Flex and Posters for flagship events

Contact: Piyush Palta - fb/piyush.palta

### Video Editor And Designer

Saturnalia Thapar

08/2018 – Present

Saturnalia is a

Achievements/Tasks

- Edited Promotional Videos
- Designed posters of events

Contact: Maganjot Singh - fb/maganjoth.singh

### Technical Mentor

Lead Thapar

01/2019 – Present

Achievements/Tasks

- Editing Promotional videos
- Managing flagship events

Contact: Sehejbir Singh - fb/sehejbir.singh

## SKILLS

Data Analytics

Python

Web Development

Blockchain

Java Script

App Development

C/C++

## ACHIEVEMENTS

### Smart India Hackathon (2019)

Bagged 1 position in Smart India Hackathon 2019 among more than 10000 teams. Solving problem statement given by Yamaha Motors

### ELC Thapar (2019)

Bagged overall 1 position in ELC robotic arm hackathon among 100 teams

## MOOC COMPLETED

### Mathematics for Machine Learning Specialization

Imperial College London

### Applied Data Science with Python Specialization

University of Michigan

### Machine Learning

Stanford University

### Deep Learning Specialization

deeplearning.ai

## LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

Punjabi

Limited Working Proficiency

## INTERESTS

Reading Novels

Travelling

Gamming

Event Management