



LAKSHAY KUMAR

18 YEAR | PYTHON DEVELOPER

PROFILE INFO

A young aspiring Data Scientist, who love to build AI and ML applications, that can contribute as a solution in real world problems. I started my coding journey in grade 8, since then I have developed solutions to many organizations.



Phone

+91 8595984485



Email

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Website

www.lakshaykumar.tech

MY SKILLS

TECH SKILLS

- Python
- Java
- Data Analytics
- Machine Learning
- Django / Flask
- HTML, CSS, PHP, Bootstrap

PERSONAL SKILLS

- Teamwork
- Intrapersonal
- Leadership
- Communication
- Logic and Aptitude

LANGUAGES

- English
- Hindi

WORK EXPERIENCE

JULY 2021
- PRESENT

SOCIAL MEDIA MARKETING STRATEGIST
- **DUENDE EDUCATION**

Handle company's social media accounts, implement new business strategies that can benefit company.

SEPT 2021
- JAN 2022

RESEARCH ASSISTANT
- **ATRIA UNIVERSITY**

Data Driven research on mutations happening in COVID-19 virus.

JULY 2021
- AUG 2021

APP AND WEB DEVELOPER
- **HEX BUSINESS INNOVATIONS**

Worked on Company's product development and contributed towards face detection / recognition modules.

DEC 2018 -
JAN 2019

SOFTWARE DEVELOPER
- **PANDEY SOLUTIONS**

Developed a billing system for the organization.

MY EDUCATION

NOV 2021
- SEP 2025

B.TECH IN DIGITAL TRANSFORMATION
- **ATRIA UNIVERSITY**

- Pursuing in India's first Liberal Science University. Will be completed by 2025.

APR 2020
- JUL 2021

GRADE 10 (2019) & 12 (2021)
- **JIVA PUBLIC SCHOOL**

- Completed Schooling from ICSE & ISC Board respectively.

CONTRIBUTIONS

lkhandmapping

pypi.org/project/lkhandmapping/

Deploy hand tracking model with just few lines of code.

lkfacedetection

pypi.org/project/lkfacedetection/

It is a package having pre-built codes of face detection. Implementation with just single line of code.

cvindrones

pypi.org/project/cvindrones/

It is a package having pre-built codes of face recognition, hands tracking module and body pose tracking. Implemented with a single line of code.

PUBLIC TALKS

Implementation of CV in Drones

📍 Microsoft Reactor, Bangalore

📅 August 6, 2022

Edge Computing, UAV and Drones

📺 DevOps Chat Series (Virtual)

📅 September 11, 2022

REFERENCE

AMBIKA VASUDEV

DIRECTOR, DUENDE EDUCATION

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P: +91 9717766677

SUFIAN KAKI ASALAM

FOUNDER, THINGS SCHOOL

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PROJECTS

DRONE PROJECTS

Machine Learning, Computer Vision, Python, DJI tello

Implementation of Computer Vision in drones

Project #1 : Surveillance using Drones

Project #2 : Rescue use cases

Project #3 : Drone Controller using fingers gesture.

TRIPGO DALV

Machine Learning, Data Science, Python, Flask

A project to recommend places to visit in Bangalore city based on user's preference.

NEORKY

Java for Android, Firebase

App for giving short term employment to the unemployed people.

COVID-19 HELPS

Python Machine Learning, HTML, CSS, Bootstrap, JavaScript, PHP, SQL

A complete website for helping the people during the difficult times of COVID-19. It analyses the probability of COVID-19 infection, shows the availability of Beds and other medical supplies.

FILER

Java for Android, Firebase Cloud Storage

Cloud based file manager for Android Smart phones. For those who faces storage issues due to Online tasks, submissions or notes

ANTIBULLY

Java for Android, Firebase Cloud Storage, Firebase Database

An app that can report bullying live. Loaded with attractive features. This can be used against Bullying activities.

CERTIFICATIONS

Python For Data Science

IBM, August 6, 2021

Machine Learning with Python

Open P-Tech, Sept. 6, 2021

Social Media Marketing

HP Life e-Learning, Sept. 28, 2021

Fundamentals of Digital Marketing

Google, August 2021

Data Analysis with Python

Cognitive Classes, Oct. 2021

Microsoft AI Classroom Series

Nasscom & Microsoft, Oct. 2021

SOCIAL MEDIA



@lakshay2193



@lakshaykumar219



@laksh-2193

HOBBIES

- Travelling
- Poetry Writing
- Exploring New Technologies
- Networking
- Cycling
- Journaling

ACHIEVEMENTS

► IIT Roorkee App Innovation Contest

2nd RunnerUp

January 2021

► IIT Guwahati - Alcheringa Code for Change

2nd RunnerUp

March 2021

► Times NIE - Fight Against COVID

Winner

July 2021

MEDIA

BUSINESSWORLD.IN

Feb 23, 2021

"Lakshay developed 'Neorky', an app to help unemployed people find short-term jobs or projects nearby"

EDXLIVE.COM

Feb 23, 2021

"Lakshay Kumar wrote, "On the result day when I was declared as 2nd runner up in the competition"

AMARUJALA.COM

July 26, 2019

"ग्यारहवीं कक्षा के विज्ञान संकाय के छात्र लक्ष्य कुमार ने एक सॉफ्टवेयर विकसित कर छात्रों को चुनावी प्रक्रिया समझाने में मदद की"