

Vishal Khandelwal

✉ imvkhandelwal@gmail.com | ☎ (+91) 8617686582 | 📍 Jaipur, India | 🔗
<https://www.linkedin.com/in/vishal-khandelwal-ab620714b/> | <https://github.com/vishal2106/>

Education

The LNM Institute of Information Technology

B.TECH IN COMPUTER SCIENCE

GPA: 7.05

Jaipur, India

August 2017 – May 2021

KiiT International School

12TH IN CBSE

GPA: 93%

Bhubaneswar, India

May 2015 – May 2017

Splendour High School

10TH IN ICSE

GPA: 90%

Kharagpur, India

April 2010 – March 2015

Work Experience

Innovaccer

SDE INTERN

- Built an automated backend framework from scratch using Django which will help developers build products without much manual work

Noida, India

April 2020 – July 2020

ESORUS

MACHINE LEARNING ENGINEER

- Built and managed the backend of the website and built a prototype for image recognition of various objects

Cairo, Egypt

June 2019 – July 2019

iChildGuard

DATA SCIENCE INTERN

- Built ML models and deployed to GCP and AWS

Jaipur, India (Remote)

February 2019 – June 2019

Skills

Programming Languages: Python, Java, C

Machine Learning: Tensorflow, Keras, PyTorch

Python Frameworks: Django, Flask

Voice Developer: Alexa Skill Developer

DevOps: Docker, Kubernetes

Cloud Engineering: GCP, AWS

Databases: SQL, MongoDB

Finance: Quant Trading, Fundamental and Technical Analysis

Soft Skills: Team Work, Adaptability, Communication Skills, Problem Solving Skills

Projects

CheckIn Desk

USED REACT.JS, DJANGO AND DOCKER TO CREATE A PRODUCTION READY CHECK-IN APP, WHICH ALLOWS A VISITOR IN AN OFFICE TO CHECK-IN WITH EMAIL SMS NOTIFICATION.

React.js, Django, Docker

https://github.com/vishal2106/checkin_project

Used Car Price prediction

USED FLASK AT THE BACKEND AND TRAINED CAR DATA USING RANDOMFOREST CLASSIFIER TO PREDICT APPROXIMATE VALUE OF A USED CAR

Flask, Heroku, RandomForest Classifier

https://github.com/vishal2106/CarPrice_Prediction

Alexa Skill for live stock price

*Python, Alexa Skill Builder, AWS
Lambda*

CREATED AN ALEXA SKILL WHICH WHEN ASKED FOR THE LIVE RATE OF AN EQUITY, FETCHES IT FROM AN API AND TELLS IT TO THE USER. USES AWS LAMBDA SERVERLESS. 5000+ DOWNLOADS

<https://cutt.ly/ra6SOJ9>

Flower Image Classification

PyTorch

USED PYTORCH FRAMEWORK AND TRANSFER LEARNING TO TRAIN FLOWER IMAGES AND CLASSIFY 102 CATEGORIES OF FLOWER WITH 97% TEST ACCURACY. USED FLASK AT THE BACKEND AND TRAINED CAR DATA USING RANDOM FOREST CLASSIFIER TO PREDICT APPROXIMATE VALUE OF A USED CAR

<https://github.com/vishal2106/Flower-Image-Classification>

Volunteer Work

February

2019 -

August

2019

Team Member, Improved my communication and business skills and helped students get internships worldwide.

AIESEC in Jaipur