



KEY EXPERTISE / SKILLS

Python Machine Learning Django Data Structures MongoDB OOPs AWS Tensorflow Node.js NLP

EDUCATION

LNMIIT Institute of Information Technology

2017 - 2021

B.Tech. - CSE | CGPA: 7.21 / 10.00

Kiit International School, Bhubaneswar

2017

12th | CBSE | Percentage: 90.60 / 100.00

Splendour High School

2015

10th | ICSE | Percentage: 88.33 / 100.00

INTERSHIPS

Innovaccer

April 20, 2020 - July 17, 2020

Key Skills: Django Problem Solving Backend Development API

Built an automated backend framework from scratch using Django which will help developers build products without much manual work. Learned to write high quality code with proper documentation.

ESORUS (Cairo, Egypt)

June 1, 2019 - July 31, 2019

Key Skills: Machine Learning Django ReactJS

Built and managed the backend of the platform using Django and built a prototype for image recognition of various objects which was to be integrated with the platform.

PROJECTS

Used Car Price prediction

July 23, 2020 - July 27, 2020

Key Skills: Flask Heroku ML

Used flask at the backend and trained car data using randomforest classifier to predict approximate value of a used car.
https://github.com/vishal2106/CarPrice_Prediction

COVID Pneumonia Prediction

July 15, 2020 - July 22, 2020

Key Skills: Flask Tensorflow Docker

A project using tensorflow model to train x ray images and identify if the person has covid pneumonia or not. The model is then used to serve client requests for predictions using tf-serving and flask. Test Accuracy: 81% https://github.com/vishal2106/COVID_Pneumonia

CheckIn Desk

Dec. 1, 2019 - Dec. 25, 2019

Key Skills: ReactJS Django Docker

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. https://github.com/vishal2106/checkin_project.git

CO-CURRICULAR ACTIVITIES

- Volunteering: AIESEC in Jaipur - Improved my communication and business skills and helped students get internships worldwide as a team member.

WEB LINKS

- Github - <https://www.github.com/vishal2106>
- LinkedIn - <https://www.linkedin.com/in/vishal-khandelwal-ab620714b/>
- Personal - <https://vishalkhandelwal.tech/>