Vishal Khandelwal

Machine Learning Engineer

Pre-final year student with 2+ years of experience in Machine Learning and Deep Learning. Skilled in data analysis, statistics, problem solving, finance and programming.

Github:https://github.com/vishal2106

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EXPERIENCE

ESORUS, Cairo, Egypt – *Machine Learning Intern*

JUNE 2019 – JULY 2019

iChildGuard, Jaipur - *Data Science Intern*

FEBRUARY 2019 – JUNE 2019

AIESEC in Jaipur, Jaipur - *Team Member (oGE)*

FEBRUARY 2019 – AUGUST 2019

Innovation & Incubation Centre, LNMIIT - *Member*

AUGUST 2017 - FEBRUARY 2019

EDUCATION

The LNM Institute of Information Technology, Jaipur - ***B.Tech CSE***

JULY 2017 - PRESENT

CGPA- 7.3

KiiT International School, Bhubaneswar - *Science*

MAY 2015 - APRIL 2017

12th Board (CBSE) - 93%

Splendour High School, Kharagpur - *5th - 10th*

APRIL 2010 - APRIL 2015

10th Board (ICSE) - 90%

PROJECTS

- **Flower Image Classification**: I used PyTorch framework and Transfer learning to train flower images and classify 102 categories of flower with 97% test accuracy.
  https://github.com/vishal2106/Flower-Image-Classification

SKILLS

- **Machine Learning**
- **Deep Learning**: CNN, RNN
- **Reinforcement Learning**
- **Frameworks**: Tensorflow 2.0, Keras, PyTorch
- **Cloud Engineering**: AWS, GCP
- **Voice Developer**: Alexa Developer, Google Assistant
- Data
- **Finance**: Trading, Quant Trading, Fundamental Analysis, Forecasting
- **Docker**
- **Kubernetes**
- **Git, Github**

LANGUAGES

- **Python**
- **C**
- **C++**
- **Java**

- **Optimize Marketing Expenditure:** I used Seaborn analysis to detect where a company's Marketing Expense is at going haste, so that it can be corrected by the Marketing Team for better sales.
  https://github.com/vishal2106/bank-call-project

- **Image Detection on Web:** I used tensorflow.js, to run a machine learning model on a web browser.
  https://github.com/vishal2106/tensorflow_js