Hrishikesh Borah

Data Engineer

Data Engineer with an experience of 2 years 4 months in Data science

hrishikesh.borah85@gmail.com 8403008494

WORK EXPERIENCE

Data Engineer
Chrysalisgold

02/2020 - Present

Achievements/Tasks

- Worked on OCR(optical character recognition) which specializes on Rpa (Robotic processing automation) to extract legal information from given legal documents. Used Deeplearning tools like Tesseract api to read images and change it to text format
- Used Opencv to check image quality and improved the images by tuning the opencv function
- Used text classification and used tools like regular expressions , Nlp methods like spacy and flair for different fields extraction.
- Briefly worked on backend part of a customer based product page using django.
- Trained students for summer training in the company working on image processing and opencv
- Currently Working as Team leader for the Ocr-rpa project and building a proper friendly relationships with clients while managing the team to deliver outputs to clients on time and with proper accuracy.

EDUCATION

PGP- Data science Engineering
Great lakes intitute of management

08/2019 - 02/2020 *Bengaluru*

Electrical and electronics engineering
Kalinga institute of industrial Technology

07/2011 - 05/2015 *Bhubaneswar*

SKILLS

Python | Machine learning | Tensorflow | Keras | Exploratory data analysis | Tableau | Postgresql | Ms Excel

CERTIFICATES

Post graduate program in data science and engineering (08/2019 - 02/2020)

Deep learning with Tensorflow and Keras

Python A-z Course Udemy

The complete sql bootcamp

PERSONAL PROJECTS

Pet classification using CNN

- A collection of images of pets, that is, cats and dogs. These images are of di@erent sizes with varied lighting conditions.The main objective is to build a CNN model that classifies the given pet images correctly into dog and cat images.
- Key Skills:Cnn model using Keras

Diabetes 130-us hospitals for years 1999-2008

- Given a dataset of patients of 130 US hospitals over a period of 10 years, we had to determine the best treatment for the patient from di@erent treatments and outcomes measured from the given data. To derive a predictive model to identify the e@ective treatments for patients with diabetes and in turn who are not likely to be readmitted into the hospital is the objective
- Key Skills: Exploratory Data Analysis, Machine learning Classification models, Ensemble techniques