RAHUL VERMA

NLP Engineer, Student at IIIT Gwalior

@ rahulverma.upe@gmail.com   📞 +91 9454835297, 7692855450   📍 Bangalore
in @rahul-verma-688319a6   🖥 @rnarv009   Kaggle : @rahulrv009   Portfolio
HackerEarth: @rahulverma.upe   Spoj: @rna

EXPERIENCE

NLP Engineer
NIKI.AI

📅 Oct 2019 – Jan 2020   📍 Bangalore, India

- Build Entity detectionn model using BiLSTM and CRF for extracting Names, Locations and Hotel names from the user uterances in Bus domain.
- Build the fraud detection automation for detecting the coupon code fraudulent detection.
- Entity detection model for HINDI data.
- End to End NLP service deployment and Creation on K8 using Docker.

Machine Learning Engineer
Emotix

📅 June 2019 – Sept 2019   📍 Mumbai, India

- Working in core AI team on miko2
- Build mathparser for generating the basic mathematics question
- Build the real-time audio emotion recognition model

Data Science Intern
Yatra.com

📅 May 2018 – Jul 2018   📍 Gurgaon, India

- Automate chat-bot for the flight search FAQ's using airline schedule CSV files.
- Made a python script for generating the answer of the FAQ.
- Automatic traveling tour planner for holiday packages.

M.TECH RESEARCH

Breast Cancer Classification of Histopathological Images using Deep Neural Network
M.Tech Thesis

📅 Jul 2018 –May 2019

PROJECTS

Text Classification and Information Extraction
(B.Tech Project)

📅 May 2017 –Dec 2017

Topic Modeling using LDA(Latent Dirichlet Allocation)
(ACL data)

📅 dec 2019

Chatbot
(DataCamp project)

📅 Jan 2019 –jan 2019

Image Classification using Tensorflow
(Kaggle)

📅 Aug 2018 –Aug 2018

EDUCATION

Integrated Post Graduate (B.Tech + M.Tech) in IT
ABV-Indian Institute of Information Technology and Management Gwalior

📅 Jul 2014 – May 2019

Senior Secondary(12th)
S K Inter College Varanasi(U.P.)

📍 Jul 2011 – May 2013

Secondary(10th)
S K Inter College Varanasi(U.P.)

📍 Jul 2009 – May 2011

SKILLS

`Python` `Numpy` `Pandas` `Scikit-learn` `NLTK` `CNN` `Open CV` `Keras` `Data Structure` `Algorithm` `Django(Basic)` `PHP` `HTML` `C` `c++` `Mysql` `Kubernetes` `Docker` `Gensim` `LDA` `selenium` `BERT` `CRF`

CERTIFICATION

- Machine Learning using TensorFlow on Google cloud platform
- Launching into Machine Learning
- How Google does machine learning
- Deep Learning Specialization
- Machine Learning Certification
- Introduction to Python Course
- Natural Language Processing Fundamentals in Python
- Building Chatbots in Python
- Problem Solving with Excel
- Python Beginner to expert

ACHIEVEMENTS

- 2nd Runner-up in 'CODE-HUNT-2L'(HackerEarth coding competion)
- 6th Position in 'CODE-MANIA-2D'(HackerEarth coding competion)
- Inspire Scholarship Programme 2014
- Qualified the Gate Examination 2018