Pratyush Harsh

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EDUCATION

Birla Institute Of Technology, Mesra   Ranchi, Jharkhand
Bachelor of Technology in Computer Science and Engineering (Current CGPA: 8.34)   *July. 2018 – May 2022*

Ramakrishna Mission Vidyapith Deoghar   Deoghar, Jharkhand
Senior Secondary, CBSE , 82.6 percentage   *May. 2016 – March 2018*

St Francis School Deoghar   B.Deoghar, Jharkhand
Secondary, ICSE, 91.3 percentage   *May. 2016*

EXPERIENCE

Data Science Project Intern   August 2021 – Present
INeuron.ai   *Banglore*

- Learning about data pre-processing and Machine Learning algorithims.
- The main goal is to predict the supply chain shipment pricing based on the available factors in the dataset.

Research Intern   June 2021 – August 2021
Indian Institute Of Information Technology   *Allahabad*

- Working on Sentiment Analysis application.
- Learned about Natural Language Processing Technologies and Machine Learning Frameworks like tensorflow.
- Used Bidirectional Encoder Representations from Transformers (BERT) for sentiment analysis in a Hindi English code mixed context.

PROJECTS

Ernst & Young Global Delivery Services - Hackpions 3.0 | *Python, NLP, Machine Learning, Cloud Computing*
* Selected in a highly competitive program from 2075 teams.
* Working with mentors from Ernst & Young GDS to develop a CV screening application prototype .
* Developed a custom machine learning application for shortlisting the resume as per the job description with weightage to parameters.

MLH Hack The Mountains | *faceapi.js, Firebase and Materialize CSS*
* Created an attendance management system based on facial recognition.
* Made it to the finalist top 42 teams.

MLH Def Hacks 2020 | *tensorflow , Python , Django*
* Acomplished the project in team of four.
* Created the API and trained the Deep learning Model.

TECHNICAL SKILLS

Languages: Java(Android), Python, C/C++, SQL (Postgres), JavaScript, HTML/CSS,
Frameworks: React, Node.js, Flask, Material-UI, Django, React Native
Developer Tools: Git, AWS, VS Code, PyCharm
Libraries: pandas, NumPy, Matplotlib, tensorflow, keras

EXTRACRRICULARS

* Selected in Crio Winter of Doing and Made it till the second round (top 10 percent) among 12,000applicant, Developed an application called, MemeX - a public meme posting for meme
* Selected in the Second Qualifier round of Uber HackTag 2021 among 24,000 plus applicants. (Cleared the qualifier round)