PRATYAKSHA **JHA**

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EXPERIENCE

Tutor | Ishiine Edretra Ventures | SEPTEMBER, 2015 – PRESENT

- Teaching English to class VIII and above, Physics to IX, X and XII.
- Undertake alternate role as graphic designer for promotional materials like flyers and leaflets.
- Manage administrative tasks including tracking payments and preparing study material.

Intern | RobonomicsAI | JUNE, 2018 – JULY, 2018

- Worked on Image labeling step required as a data preparation step before image classification.
- Built an extraction based text summarization solution aimed at summarizing Government notices.
- Learnt about basics of Robotic Process Automation (RPA) using UIPath software.

Green Ambassador | Shri Ramdeobaba College Engineers for Environment Forum (REEF) SEPTEMBER, 2015 – JANUARY, 2018

- Provided expertise in design tasks like making creatives for social media, flex designing etc.
- Domain coordinator of Social Outreach domain. Led the team of over 10 people.
- Likes and followers on Facebook page increased from 2700 to over 4000 during this period.

Intern | Visvesvaraya National Institute of Technology | JUNE, 2017 – JULY, 2017

- Learnt probability theory in depth random variables and multivariate random variables.
- Studied noise in communication systems, their estimation and simulation.



SKILLS

- Python
- Machine Learning
- Deep Learning

- Pytorch, Fastai
- Tensorflow
- MATLAB

- C, C++
- Git
- HTML, CSS



EDUCATION

Deep Learning Nanodegree | Udacity.com (2019) | Pursuing

Bachelor of Engineering in Electronics and Communications Engineering | Shri Ramdeobaba

College of Engineering and Management, Nagpur (2019)

All India Senior Secondary Exam (XII, CBSE) | Montfort Senior Secondary School, Nagpur (2015) All India Secondary Exam (X, CBSE) | Montfort Senior Secondary School, Nagpur (2013)



ACHIEVEMENTS

- Recipient of Deep Learning Nanodegree Scholarship from Facebook.
- Ranked under 5,000 in Python category on Hackerank.com.
- Deep Learning Part 1 and Part 2 (by Fastai), which were held live for a limited audience.
- Data Science for Executives verified courses by edx.org on Statistics, ML and Basics of IoT.
- GIAN Course on Fundamentals of Optical Wireless Communication by VNIT, Nagpur.
- GIAN Course on Wireless Communication Technologies: A PHY-layer Perspective by VNIT, Nagpur.
- MatlabeOctaveBeginnersX: MATLAB and Octave for beginners a verified course from edx.
- Advanced computer programming by Shri Ramdeobaba College Of Engineering and Management.