



EXPERIENCE

Trainee Analyst | Principal Global Services

JUL, 2019 – PRESENT

Tutor | Ishiine Edretra Ventures

SEP, 2015 – JUN, 2019

- Teaching English to class VIII and above, Physics to IX, X and XII.
- Manage administrative tasks and design promotional materials.

Intern | RobonomicsAI

JUN, 2018 – JUL, 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.

Green Ambassador | REEF, an environment club of RCOEM

SEP, 2015 – JAN, 2018

- 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

JUN, 2017 – JUL, 2017

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



EDUCATION

Deep Learning Nanodegree

2019

Udacity, Online

Bachelor of Engineering in Electronics and Communications Engineering

2015 - 2019

Shri Ramdeobaba College of Engineering and Management, Nagpur | CGPA: 8.24



SKILLS

- | | | | |
|----------|--------------------|----------|-----------------|
| • Python | • Machine Learning | • C, C++ | • Git |
| • MATLAB | • Deep Learning | • Java | • HTML, CSS, JS |



PROJECTS

Pytorch | Sentiment Analysis [\[link\]](#)

- The project consists of a RNN based sentiment analysis on movie reviews.
- It consists of a publicly accessible API and a simple web page which interacts with the deployed endpoint. Training, testing and deployment is done on AWS.

HTML, CSS, JS | pratyakshajha.github.io [\[link\]](#)

- A barebones pure HTML, CSS and JavaScript based website for blogging and showcasing projects.
- Consists of 5 different projects and 5 blog posts at the time writing of this document.

Pytorch | Dog Specie Classification [\[link\]](#)

- Given an image of a dog, the CNN algorithm will identify an estimate of the canine's breed. If supplied an image of a human, it will identify the resembling dog breed.
- With around 1 hour training, the model shows test accuracy of 83% and size around 150 MB.



OTHER ACTIVITIES

- Recipient of Deep Learning Nanodegree Scholarship from Facebook.
- 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.
- Advanced computer programming by Shri Ramdeobaba College Of Engineering and Management.