
Technical Skills

Languages: Python, C++/C, JavaScript, HTML5, CSS3.

Frameworks/Libraries: Scikit-Learn, Pytorch, AMP, Bootstrap.

Other: Git/GitHub, Data Analysis.

Project Experience

Image Classifier

December 2018

- Built from scratch an image classifier to identify different species of flowers.
- Technologies used: PyTorch, Python.

Style Transfer using PyTorch

January 2019

- Built different filters and implemented style transfer to multiple images.
- Technologies used: PyTorch.

Wikipedia Web Crawler

September 2018

- Developed a Wikipedia web crawler.
- Technologies used: Python, Requests, IPython Console.

Achievements

Recipient of Facebook and Udacity PyTorch Scholarship

November 2018 - January 2019

- Learning how to build, train, and deploy state-of-the-art deep learning models with PyTorch

Recipient of Google India Scholarship 2018

February 2018 - September 2018

- Successfully completed phase 1 "Intro to HTML & CSS" available to 10,000 participants, and as one of top 350 participants, earned a scholarship for the Udacity's Front-End Web Developer Nanodegree Program

Publications

Improving Visual Search Results

November 2018- December 2018

International Journal of Computer Science and Engineering Vol.6, Issue.12, pp.169-172

Education

Indian Institute of Information Technology, Bhagalpur -
Computer Science & Engineering, B.Tech.

August 2017 - July 2021

Honors and Activities

- Drishti Foundation UN online - Volunteer
- Mozilla Campus Club Captain

May 2018 - July 2018
February 2018 - May 2018