Yash Prakash

yashprakash13@gmail.com

(+91) 9952916864

61A, Kathalbari, Near Kalisthan, Bari Khanjarpur, Bhagalpur, Bihar, India

vashprakash.me

EDUCATION

Computer Science and Engineering B.Tech, SRM University, Chennai

07/2016 - 05/2020

Cumulative GPA - 9.49

Class 12, CBSE Board

Indraprastha International School, Delhi

2013 - 2015

Agg. Percentage - 95%

PROJECTS

EnhanceR (10/2019)

 Designed an app to enhance and transform the quality of photos taken from a smartphone camera into a professional camera and obtained SSIM score of 0.91

Booksie (12/2018)

Built an Android social media platform which connects bibliophiles across the world based on a recommender system

Sentiment Analyser (08/2019)

Built a cross-platform desktop app to classify and rate helpfulness of user reviews based on polarity and subjectivity

Gesty-the reader (04/2019)

Designed a unique, hand gesture controlled e-book reader application

X-Ray Classifier (09/2018)

A normal and diseased chest X-Ray classification for doctors from the ease of an app, diagnosis that took hours and bulky instruments done in a matter of seconds

WORK EXPERIENCE

Big Data Analytics and Artificial Neural Networks Intern

Hewlett Packard Enterprises, National University of Singapore

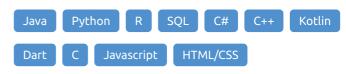
06/2018 - 07/2018

Singapore

Projects

 Led a team of five and built a model to perform classification of raw heart sounds for expeditious heart anomaly diagnosis by physicians

TECHNICAL



ACHIEVEMENTS

Smart Medical Diagnosis (11/2018)

Designed a deep learning based application for classification of Chest X-Rays and helped doctors and clinics in my hometown benefit from the accurate and speedy diagnosis.

CERTIFICATIONS

Google Associate Android Developer (03/2019)

Industry level certification in Android Development by Google

Data Science Specialisation (09/2018)

Completed Coursera Data Science Courses in R

Artificial Neural Networks (12/2017 – 02/2018)

Completed hands on ANN, CNN and RNN course on Udemy

LANGUAGES

English

Native or Bilingual Proficiency

Native or Bilingual Proficiency

Hindi

French

Elementary Proficiency

INTERESTS

Reading fiction novels

Contributing to open source projects

Volunteering in book clubs, meetups and talks

Writing for Medium publications and my personal Wordpress blog