Raghav Saxena

NIT CSE student with hunger for Code.

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Git-RaghavSaxena96 (Raghav Saxena)
Coding-Raghav Saxena - Profile

EXPERIENCE

Addverb Technologies, Noida —Software Intern

May 2019 - July 2019

Worked as a Software Intern on Industrial tools like Java **Maven**,

Redis,**Matplotplib**,ROS Communication and Postman.

DigiKolorz, Agra — Web *Trainee*

May 2017- July 2017

Worked as a Frontend WebDeveloper using HTML,CSS and JS

with experience on Xampp with SQL.

EDUCATION

NIT Allahabad, Uttar Pradesh — *B Tech*

July 2016 - Present

Computer Science and Engineering   – 8.33

High School, Agra —ISC

April 2013 - March 2015

Percentage – 95.65 %

PROJECTS

Image Caption Generator — *Deep Learning*

March 2020 - Present

Generate captions of Image after training a LSTM model on

a dataset by extracting features of image using a Xception CNN model

And feeding the related features to a LSTM model.

Human Pose Estimation — *Deep Learning & Web (Flask)*

Aug 2019 - Nov 2019

Determined Pose of Human during exercise by using a **pre trained** model using OpenPose.Created a **Web App** to record and send Video to a Server.

SKILLS

Java Software Development (Maven)

Python Website Development

(Flask and Django)

Machine Learning (sklearn)

Deep Learning (Tensorflow–keras)

Web Development(Frontend)

Projects

Encrypted Chat and File Transfer (Java)   Sep 2018 - Oct 2018

Model Creation for Classification and Prediction. (ML / AI)
Aug 2019 - Dec 2019

Rosbridge Communication (Maven)
May 2019 - July 2019

Online Tracking System (Matplotlib)
May 2019 - July 2019

FrontEnd Web Development for College Website.(HTML+Bootstrap)

Dec 2017 - Mar 2018

COURSES

Data Structures ,Algorithms, Machine Learning, Networking , Operating System, DBMS ,Distributed Systems Data Mining , Genetic Algorithm, Virtualization , Deep Learning(Kaggle).

Programming Languages

Java, C ,SQL and Python.