

SUMIT KUMAR

Computer Science & Engineering Student

Looking for works as an Intern and gain knowledge & implement the ideas in the practical world.

✉ sumit749284@gmail.com

📍 Brahmaputra Hostel, NIT Patna, Patna, India

🐦 @smaxiso

🐙 github.com/smaxiso

📞 7549980508

🌐 linkedin.com/in/sumit-kumar-65a52b151

📘 facebook.com/smaxiso

📷 instagram.com/smaxiso

EDUCATION

Bachelor of Technology

National Institute of Technology Patna

07/2017 – Present

7.3 CGPA

Courses

- Computer Science & Engineering

Intermediate

Jawahar Navodaya Vidyalaya Kolasj, Katihar

07/2014 – 03/2016

78 %

Courses

- Science

Matriculation

Jawahar Navodaya Vidyalaya Kolasj, Katihar

07/2009 – 03/2014

10 CGPA

PROJECT WORKS

Image classification using CNN and Deep Learning

- CNN algorithm for classifying the images into its class based on the model which is trained on the CIFAR10 dataset of images with 10 classes with classification accuracy of 87.44 %.

Comment spam filtering on YouTube

- A machine learning algorithm based on a trained model of comments of some popular youtube videos, whether these comments are spam or non-spam, with classification accuracy of 96.21 %.

Fuzzy Control System for Forest Fire Prediction

- A machine learning algorithm using python, based on Fuzzy logic to develop a control system for forest fire prediction based on the fire causing parameters such as wind, RH, temp., rain etc.

SKILLS

C

C++

Data Structures

DBMS

SQL

Python

Machine Learning

Android Studio

XML

Java

CERTIFICATES

Image Classification with CNNs using Keras

Workshop of Android App Development

Workshop of Machine Learning with Python

Workshop of Ethical Hacking

ACHIEVEMENTS

1st runner up in web designing event Web-Weaver.

Selected in a coding contest for 2nd round.

Built a few basic android apps and Google Chrome desktop extension.

Five star in problem solving in HackerRank.

Selected as House Captain in JNV.

Regional level player of Basketball and Yoga in JNV.

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

INTERESTS

Machine Learning

AI

Android App Development

Computer Networks

DBMS

Data structures