RISHITOSH KUMAR SINGH

Student

CONTACT

435, Atulya Apartments
Sector 18B, Dwarka
New Delhi - 110078

+91 9953211766

rishitoshs@gmail.com

/in/rishitoshsingh

rishitoshsingh

rishitoshsingh.github.io

DOB: 14 February, 1998

EDUCATION

Bachelor of Technology - CSE
Ajay Kumar Garg Engineering College | 2016- Ongoing — **8.2**

Intermediate
Bal Bharati Public School | 2014 - 2015 — **94.8%**

High School
Bal Bharati Public School | 2012 - 2013 — **9.6**

RESEARCH EXPERIENCE

On the learning machine with amplificatory neuron in complex domain
(Accepted - 31 May, 2020)
Dr Sushil K., Rishitosh K. S., Aryan C. — **April-November 2019**

Working on a funded research project by AKTU and TEQIP-III under Dr. Sushil Kumar which is extension of above research paper. — **October 2019- Ongoing**

PROJECTS

TEDxAKGEC — **February 2019**
Android|Kotlin|Retrofit
- An Application for TEDxAKGEC.
- It informs users about next event and speakers.
(Currently unpublished from Play Store)

Saksham'18 — **November 2018**
Android|Kotlin|Retrofit
- An Application for our College Inter-Departmental Sports Events.
- It features news, poll and medal tally of my college's annual sports Event.

Automated Irrigation System using ML — **October 2018**
Arduino
- We created a system that will automatically irrigate the land by sensing environment and predicting rainfall and participated as a team of 5 in ChallengeACI.
- Successfully integrated all the wired and wireless sensors with arduino.

ToWatch — **April-July 2018**
Android|Flask|Retrofit|Kotlin|Firebase
- ToWatch is a movie directory application.
- It notifies the user about the latest and upcoming movies.
- User can watch trailers and create his personalised list of movies that he intends to watch.

POSITIONS HELD

Tech Lead — **May 2019**
Big Data Centre of Excellence
Research Assistant — **October 2019**
@Dr. Sushil Kumar(PI)

CERTIFICATIONS

Neural Networks and Deep Learning by deeplearning.ai
Coursera
April 3, 2019

SKILLS

Android App Development	Machine Learning
Kotlin	Neural Networks
Python	Java
C/C++	LaTeX