Rohit Shakya

https://rohitshakya.github.io/

E-40/109, Okhala Phase-2 New Delhi, India **7503356173 rohit.rkshakya@gmail.com**

EDUCATION

Department of Computer Science, University of Delhi—*M.Sc. Computer Science*

JULY 2019 - MAY 2021

Computer Science - Machine Learning and Information Security. CGPA: NA

Ramanujan College, Kalkaji, New Delhi — B.Sc. (H) Computer Science

July 2016 - MAY 2019

Computer Science – Data Structure and Algorithms. CGPA: 7.484

PROJECTS

IOT USING RASPBERRY PI

March 2020 - April 2020

Using a Raspberry Pi computer and a DHT sensor, Developed an electronic device that streams temperature and humidity data over the internet. And programmed the system in such a way that says whenever the temperature exceeds a certain limit, the device will automatically send an email notification!

IoT - Concepts & Applications
Raspberry Pi development platform
Data analysis with cloud platform

HANDWRITTEN DIGIT RECOGNITION USING ML

September 2019 - October 2019

This project was my first application towards using machine learning in computer vision.

Deep Learning

Neural Networks

Tensorflow & Keras Libraries

SKILLS

C++, Java, PHP

Analytics, Data Visualization

Communication and collaboration tools (Slack, Skype, etc.), Social Media

Marketing Automation

Operating System(windows and mac os),

Office suites(Microsoft office, G suite)

Spreadsheets(excel,google sheets etc.)

Presentation software(powerpoint, keynote)

Email Communication

AWARDS

5 Star Coder at HackerRank Platform. Participated at Zoo Hackathon 2019.

LANGUAGES

English, Hindi.