# **Rohit Shakya**

https://github.com/rohitshakya/

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

### **EDUCATION**

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

IULY 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**

# PHP based Blog Posting Site

April 2020 - May 2020

Using PHP, JavaScript and Mysqli, Developed an Blog Posting Site featured with User Authentication, Weather Report, News and Geolocation Coordinates System that streams temperature and humidity data over the Globe and broadcast breaking news in a more timely manner, programmed the system in such a way that whenever the unidentified user trying to breach security, the device will automatically send an email and sms notification!

Javascript API's PHP Curl API
PHP Mailer System

# 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, C++, PHP, Javascript
Analytics, Data Visualization
Communication and
collaboration tools (Slack,
Skype, etc.), Social Media
Marketing Automation
Operating System(windows
and mac os), Office suites
Email Communication.

#### **AWARDS**

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

#### **LANGUAGES**

English, Hindi.