# Anil Kumar Sonkar

## Student - 2020 Graduate

"A Computer Science undergraduates with interested in problem solving & in Computer Science(CSE ) subjects like Algorithm Analysis & Data Structure , DBMS , Computer Network , ML, and I have also worked in web development. Currently I am working on Artificial Intelligence and Neural Network ."

✉ developercode.2020@gmail.com  📱 8787059790  📍 kalika ka pura jasra, Prayagraj, INDIA  🌐 anil65.github.io

## EDUCATION

### B.Tech (Computer Science and Engineering)
Madan Mohan Malaviya University of Technoloy , Gorakhpur , Uttar Pradesh , India

*07/2016 - 08/2020*            *Gorakhpur , Uttar Pradesh*

CGPA
- 7.23

### INTERMEDIATE (Math Group)
I D C L Inter College Jasra , Prayagraj ,Uttar Pradesh , India

*07/2013 - 06/2014*            *Prayagraj , Uttar Pradesh*

Percentage
- 78%

### HIGH SCHOOL (Science Group)
I D C L Inter College Jasra , Prayagraj , Uttar Pradesh , India

*07/2011 - 06/2012*            *Prayagraj , Uttar Pradesh*

Percentage
- 81.33%

## PERSONAL PROJECTS

VEHICLE ALARM SYSTEM BASED ON DROWSINESS AND SPEED - Final Year Project (07/2019 - 06/2020)
- It detects speed(the Google API) and drowsiness (eye aspect ratio). Used opencv and Haar Cascade Machine learning Object detection Algorithm to identify objects in an image or video.

SPORTS MANAGEMENT PORTAL - 3rd Year Minor Project (07/2018 - 11/2018)
- Developed sports management portal which uses technologies like HTML, CSS, JS for frontend services and PHP for the backend services, MYSQL for database services.

PORT SCANNER SYSTEM - Computer Network Mini Project (12/2018 - 05/2019)
- This is a computer network based project which uses the socket to identify that which port is open. The idea of a port scanner is to run through a list of ports, testing to see if they are open. it uses the python language in the implementation .

## WORK EXPERIENCE

### CERTIFICATE AUTOMATION PROJECT - INTERNSHIP
(UPPCL) , Gorakhpur

*05/2019 - 07/2019*            *Gorakhpur , Uttar Pradesh*

*Part of a two- member team to build an application to generate a certificate . It uses the Python file handling & pycharm as a python IDE .*

Technology Stack
- HTML , CSS , Django , Python

## SKILLS

C  C++  JAVA  PYTHON  PHP  HTML5
CSS3  JAVA SCRIPT  MYSQL  ML  Django
DATA STRUCTURE  &  ALGORITHM DESIGN  DBMS

## ACHIEVEMENTS

Achieved 1586 rank in 4384 participants in University Codesprint 5 September Contest - 2018 at hackerrank
*https://www.hackerrank.com/anilkumson1996*

Gold Badge in Algorithm Practice Section on Hackerrank
*Profile : anilSonkar*

Acquired 2nd position in class , Secured 88 state rank and achieved 567 Olympiad rank in International Olympiad of Mathematics ' 13 (IOM)
 (07/2013 - 06/2014)

## CERTIFICATES

Microsoft Certified Academic association on Networking Fundamentals (10/2018 - 01/2019)

Coursera course introduction to web development  (02/2019 - 03/2019)
*https://coursera.org/verify/DJQG5HNPU7FJ*

Completed Online Cognitive class Machine Learning with Python (12/2018 - 01/2019)
*https://courses.cognitiveclass.ai/certificates/7c0f99310c354307a6dbd5065c763bc2*

## EXTRA CURRICULAR ACTIVITIES

Executive Member , Computer Engineering Society , MMMUT , Gorakhpur (07/2016 - 05/2020)

Volunteer, National Service Scheme , MMMUT , Gorakhpur (07/2016 - 06/2019)

## LANGUAGES

HINDI        ● ● ● ● ●
ENGLISH    ● ● ● ● ○

## INTERESTS

Competitive Programming    Web Development