# **AMIT KUMAR**

Phone - 8320083266 | Email - ak1608759@gmail.com

## **ADDRESS**

40-A Sector 26, Reliance Greens, Motikhavdi, 361142

# **PORTFOLIO**

GitHub: zed1025 CodeChef: strang

## **ACADEMIC DETAILS**

SARVAJANIK COLLEGE OF ENGINEERING & TECHNOLOGY

B.E | 2015-2019 CGPA – 9.5/10

#### **SD JAIN MODERN SCHOOL**

XII | 2013-2015 Marks - 93.4%

#### **SD JAIN MODERN SCHOOL**

X | 2012-2013 CGPA - 10/10

## **RELEVANT COURSES**

Data Structures Algorithms

**Operating Systems** 

**Database Management Systems** 

Theory of Computation

Compilers

**Object Oriented Programming** 

## **SKILLS**

#### **PROGRAMMING LANGUAGES**

C/C++, Java, Python, JavaScript

## **TOOLS AND FRAMEWORKS**

Django(Beginner), git, Android, MySQL, HTML, CSS, Bootstrap4, JupyterNotebook, PyCharm, React.js(beginner)

## **HOBBIES**

Reading, Soccer, Gym, Jogging

## **SUMMARY**

Ambitious to kick start the career with globally recognised organisation which will give me global exposure to enhance my skills and knowledge for mutual benefits of the organisation.

## **CERTIFICATES**

- NEURAL NETWORKS AND DEEP LEARNING (COURSERA)
- BUILDING CONVERSATIONAL EXPERIENCES USING DIALOG FLOW
- Python For Everybody (Coursera)
- Full Stack Web Development(Coursera, Ongoing)

## **ACHIEVEMENTS**

#### RUNNER UP AT TCS INFRAMIND SEASON 2

My team secured 2nd out of 17000 teams that had participated.

We created a Chatbot using DialogFlow.

JURY SPECIAL MENTION AT OPEN DATA HACKATHON 2017, SURAT My team created an android application that automated the task of visiting a clinic.

CODECHEF - Currently 2 Star

#### **PROJECTS**

(All projects hosted on GitHub)

NEWS APP(Android)

Uses Guardian API to fetch news. Uses networking (Volley), Recycler View, Fragments, Bottom Navigation

**BOOK HUNTER (Android)** 

Uses google books API to search for a book. Can search for book using book title, author, or keyword. Redirects to buy link at Google Play Book Store.

MNIST DIGIT RECOGNISER

Recognising Hand Written Digits using CNN and 2 layer Neural Network

**CANCER PREDICTION** 

Logistic Regression vs SVM

COFFEE ORDERING APP(Django)

A Django web app for ordering coffee. Customised admin site for owners to customise menu. Stores transactional data.