# **ANUBHAV JAISWAL**

2016014, Email: anubhav16014@iiitd.ac.in

DOB: 25th August, 1999

Address: C27, Sanwal Nagar, New Delhi - 110049



## **Education**

IIITD CGPA: 8.1 B.Tech(CSE) (Current)

2016 - Present

THE MOTHER'S INTERNATIONAL SCHOOL, DELHI Percentage:

3SE 93.4%

2015-16

THE MOTHER'S INTERNATIONAL SCHOOL, DELHI CGPA: 9.4

CBSE 2013-14

#### **Skills**

**Expertise Area** WEB DEVELOPMENT, MACHINE LEARNING, MARKETING OF A PRODUCT

**Programming** C/C++, JAVA/C#, PYTHON, R, PHP, HTML/CSS/JS, ANGULAR.JS,

Language REACT.JS, NODE.JS, SQL

**Tools and** SPRING BOOT, HIBERNATE, OCTAVE, MATLAB, SCIKIT-LEARN,

Technologies TENSORFLOW, CODEIGNITER, DJANGO, ELECTRON.JS, AWS, DIGITAL-

OCEAN, GCP, JAVAFX

**Electives** Number Theory, Graph Theory, Psychology, Introduction to Media and

Society, Psychology

# **Internship / Work Experience**

# **Express Roadways Pvt. Ltd. (Industrial)**

(June,2017 -July,

Guide: Alok Ranjan 2017)

Develop a ERP system for transporting, for the web part. Integrate AI for business, and deploy it with major companies. (www.expresservu.com)

# **One97 Communications Ltd. (Paytm)**

(June, 2018 - July,

Guide: Dheeraj Tyagi 2018)

Part of the B.O. team at Paytm. Worked on Spring Boot, Django and TensorFlow, during this internship.

# **Intro to Programming, IIITD**

(August, 2018 -Guide: Vikram Goyal Novermber, 2018)

Was a teaching assistant for the CSE101 - Intro to Programming course in Python under Prof. Vikram Goyal.

## **Projects**

### AI Driven Course Management Platform

(June, 2018 -Present) Team Size - 2

Team Size - 6

A course management platform which understands the gueries, announcements, deadlines and even humour posted on it. The AI system is able to deliver answers to doubts posted by the students on the forum. Each resource, announcement and deadline(optional) posted by the teacher helps the AI understand and help the student in a better way. Moreover, it also suggests the student various links and other trusted set of resources on the basis of the interests shown by the student. Lastly, it also generates a performance report of the student, on the basis of the usage of the platform, resources accessed, doubts asked, marks scored, etc., which the teacher can use to better help the student.

Chain Reaction (October, 2017 -Guide: Prof. Vivek Kumar November, 2017) Team Size - 2

It consisted of making the chain reaction game in JAVA, with the help of the JAVAFX module. Link: https://github.com/Arshdeep25/chainreaction ap project

(March, 2018 -MultiChat System Guide: Prof. Sambuddho Chakravarty March, 2018) Team Size - 2

It is MultiChat system used to transfer messages from one client to other over a Socket Connection. It is written in C using basic IPC mechanisms. Link: https://github.com/ anubhavj99/MutliChat-System

Arm Simulator (November, 2017 -Guide: Prof. Rahul Nagpal December, 2017) Team Size - 2

It is an ARM language simulator designed over the python language. It takes most of the basic commands and complies it for the hardware to use. Link: https://github.com/ anubhavj99/Arm-Simulator

VR-Game in Unity 3D (course project - System Management) (October, 2016 -Guide: Prof. Dheeraj Sanghi November, 2016) **Smart Backpack** 

Guide: Prof. Alexander Fell

(December, 2016 -May, 2017) Team Size - 4

The backpack is loaded with IoT features as an ultimate upgrade. Some of it include object tracking to be kept in backpack according to the timetable, the location tracker - GPS, automatic and proximity locking system, and so on.

# **Awards and Achievements**

- Event Head ESYA 2018. Organised the startup hackathon.
- Student Mentor (August 2018 May, 2019)
- A startup named BookBox E-Services. The startup emerged as an outcome of few decisions lately taken by the CBSE. For now it makes and delivers book sets according to the set designed by the school teachers.
- Scored a 10 CGPA in Number Theory, IED and Intro to Programming
- National Association for Blind (N.A.B.) (05/2015 07/2015): Worked at an NGO for the blind in its Delhi Branch, where I taught children and helped them for chores that required compulsion of eyesight.
- Lawn Tennis (2009 2013): Played in the Delhi sub-junior level in Lawn Tennis for Delhi State.

### **Interests and Hobbies**

- Lawn Tennis
- Cricket

Declaration: The above information is correct to the best of my knowledge.

Anubhav Jaiswal

Date: 10th August, 2018