

# SiddharthAggarwal

Address B7/25 Miyanwali Nagar, Paschim Vihar, New Delhi  $\begin{array}{c} \textbf{Tel \& Email} \\ \textbf{ 491 9818122836} \\ \textbf{ aggarwal.siddharth} \\ \textbf{ @gmail.com} \end{array}$ 

### **CareerObjective**

Seeking an internship at e-Yantra Lab to further my robotics studies where I can utilize and enhance the experience gained as a participant in the e-Yantra Robotics competition. I share the same enthusiasm as by any e-Yantra member and by working diligently with the team, I want to pay back the institution and the people who helped me in realising my dreams.

#### **Education**

Examination	School/College	Passing Year	Percantage
Bachelor of Technology,	Maharaja Agraasen Institue	Pursuing	72%
Computer Science & Engineering	of Technology		
C.B.S.E - A.I.S.S.C.E.	Manav Sthali School	2016	85%
C.B.S.E A.I.S.S.E	Manav Sthali School	2014	10.0(CGPA)

# **Projects**

- 1. Built a robot and performed image processing for eYRC 2017.
- 2. Built a household power saving device in class 12th
- 3. Built and maintained a WordPress website for an year
- 4. Made a simple website using Flask module in Python, integrating MongoDB
- 5. Made a NewsBot on Facebook Messenger using Google News API
- 6. Worked on Matplotlib, Pandas and Numpy to study and analyze data

### **Training**

- C++ Foundation & Data Structures from Coding Blocks, New Delhi in Summer 2017.
- Python Developer Certification Program from Coding Blocks, New Delhi in Winter 2018.

#### **TechnicalSkills**

- C , C++ ,Python & Data Structures , File input/output , Algorithms
- LATEX to create documents, downloading and using templates
- Web Automation ,Web Development, Data research libraries in Python
- Using Python script to control Chatbots on Messenger
- Deep understanding of formation, compression and processing of images and advanced usage of Image processing modules like OpenCV
- Good knowledge of Adobe Photoshop for image editing
- Worked on various Video editing softwares including Corel, Sony etc.
- A moderate understanding of Sensors and actuators used in different scenarios

### **SoftSkills**

- 1. Leadership and effective decision taking quality despite of pressure or conflicts.
- 2. Happy to work in a team and adapt myself to any situation
- 3. Sympathetic towards other's feelings and opinions

#### **ExtraCirricularActivities**

- Public Speaking: Debates, story writing, anchoring
- Content writing, blogging

• Table Tennis Player

# Co-Cirricular Activities

- 1. English, Maths Olympiads
- 2. Write ups in school and college magazines
- 3. Essay/Story writing competitions
- 4. Placement Cell Member at college

### **PersonalDetails**

Father's Name	Anup Aggarwal
Mother's Name	Geeta Aggarwal
Sex	Male
Date of Birth	26th June,1998
Nationality	Indian
Marital Status	Single