

## ABHAY CHARAN

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**Objective :** Looking for an internship program where I could learn under working professionals to gain knowledge and improve my skills by giving some input to the internship provider.

<b>Education :</b>	Degree	College/School	Passing Year	Pass Percentage
	B.Tech(Persuing)	Jamia Millia Islamia	2019(Expected)	70.36(Vth Sem)
	12th (CBSE)	Kendriya Vidyalaya Janak Puri	2014	87.4
	10th (CBSE)	Kendriya Vidyalaya Janak Puri	2012	89.3

**Projects :**

1. AI Search Tool Web Project
2. Detecting anomalous ship trajectories for Smart India Hackathon 2018
3. Fighting Robot with Roller embedded with Blades as Weapon
4. Railway Reservation System(Web)

**Training& Internships :**

- Cortex Logic (Oct 2017)(Remote)
- The Student Hub startup (July 2017-September 2017)(Remote)

**Research Publications :** None

**Technical Skills :**

- C,C++,Java,Python
- Shell Scripting(Bash)
- Machine Learning/Deep Learning
- Cryptography and Networking
- Web Development
- Operating System Concepts
- Microprocessor Concepts
- Automata Theory and Compiler Design
- DBMS Concept
- Basics of Ethical Hacking and Pentesting
- Android App Development
- Robotics,ROS and Drone Mechanics

<b>Technical Skills :</b>	<ul style="list-style-type: none"> <li>• Data Structures and Algorithms</li> <li>• Computer Organization Concepts</li> </ul>	<ul style="list-style-type: none"> <li>• Basics of Analog and Digital</li> <li>• Microprocessor Concepts</li> <li>• System Software</li> </ul>
<b>Soft Skills :</b>	<ol style="list-style-type: none"> <li>1. Quick learning and grasping ability</li> <li>2. Co-operative and adjustable nature</li> <li>3. Good Analytical and Logical skills</li> <li>4. Initiator and passionate about working and learning new things</li> <li>5. Strong believer and hardworking</li> </ol>	
<b>Extra-Curricular Activities :</b>	<ul style="list-style-type: none"> <li>• Basketball (Runner-ups) (4th sem) in inter department college competition.</li> </ul>	
<b>Co-Curricular Activities :</b>	<ul style="list-style-type: none"> <li>• 3rd Position holder (National) in E-yantra Robotics Competition(IIT BOMBAY) in Theme Chaser Drone.</li> <li>• Participated in Smart India Hackathon 2018 Grand Finale in project of anomaly detection in ship trajectories.</li> <li>• Silver Medal in International Mathematics Olympiad by Amity University.</li> </ul>	
<b>Personal Information :</b>	Nationality-Indian	
<b>Reference :</b>	None	