## ABHAY CHARAN

D-1025, Pocket-3, Bindapur D.D.A Flats, Behind Police Station, Dwarka, New Delhi-110059

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

College/School

## Education:

Degree

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

- 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. E-commerce Website and Railway Reservation System(Web)
- Training& Internships:

Projects:

- INMAS DRDO(July 2018-Current)
- Cortex Logic (Oct 2017)(Remote)
- The Student Hub startup (July 2017-September 2017)(Remote)
- C,C++,Java,Python
- Shell Scripting(Bash)
- Machine Learning/Deep Learning
- **Technical** Skills:
- Cryptography and Networking
- Web Development
- Operating System Concepts
- Microprocessor Concepts

- Automata Theory and Compiler Design
- DBMS Concept

Passing Year

Pass Percentage

- Basics of Ethical Hacking and Pentesting
- Android App Development
- Robotics, ROS and **Drone Mechanics**

Technical Skills :	<ul> <li>Data Structures and Algorithms</li> <li>Computer Organization Concepts</li> </ul>	<ul><li>Basics of Analog and Digital</li><li>Microprocessor Concepts</li><li>System Software</li></ul>	
Soft Skills :	<ol> <li>Quick learning and grasping ability</li> <li>Co-operative and adjustable nature</li> <li>Good Analytical and Logical skills</li> <li>Initiator and passionate about working and learning new things</li> <li>Strong believer and hardworking</li> </ol>		
Extra- Curricular Activities :	<ul> <li>Basketball (Runner-ups) (4th sem) in inter department college competition.</li> <li>Basic Spanish Language(Learning)</li> </ul>		
Co-Curricular Activities :	<ul> <li>3rd Position holder (National) in E-yantra Robotics Competition(IIT BOMBAY) in Theme Chaser Drone.</li> <li>Volunteer in Brain Research Experiments at INMAS</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>		
Personal Information :	Nationality-Indian		
Declaration :	All the information mentioned in the resume are correct to the best of my knowledge and believe.		

Date:

5th June 2018