

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.

Education :

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. E-commerce Website and Railway Reservation System(Web)

**Training&
Internships :**

- INMAS DRDO(July 2018-Current)
- Cortex Logic (South African Startup)(Oct 2017)(Remote)
- The Student Hub (South African Startup)(July 2017-September 2017)(Remote)

**Technical
Skills :**

- C,C++,Java,Python,MATLAB
- 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

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