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

- 1. AI Search Tool Web Project
- 2. Detecting anomalous ship trajectories for Smart India Hackathon 2018

Projects:

- 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

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

Technical Skills:

- Data Structures and Algorithms
- Computer Organization Concepts

- Basics of Analog and Digital
- Microprocessor Concepts
- System Software
- 1. Quick learning and grasping ability
- 2. Co-operative and adjustable nature

Soft Skills:

- 3. Good Analytical and Logical skills
- 4. Initiator and passionate about working and learning new things
- 5. Strong believer and hardworking

Extra-Curricular Activities:

• Basketball (Runner-ups) (4th sem) in inter department college competition.

Co-Curricular Activities :

• 3rd Position holder (National) in E-yantra Robotics Competition(IIT BOMBAY) in Theme Chaser Drone.

- 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:

19th April 2018