## **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

 $\bullet\,$  Data Structures and Algorithms

Technical Skills:

• Computer Organization Concepts

- $\bullet\,$  Basics of Analog and Digital
- ullet Microprocessor Concepts
- System Software