

Ayush Bajaj

Contact Information:

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Career Objective

To work in such a manner so that the ease of technology should benifit every common man Education:

| Degree | College/school | University | Passing Year | Pass percentage |
|--------------------|-------------------------------|------------------|--------------|-----------------|
| B.Tech Electronics | Maharaja Agrasen College | Delhi University | 2017 | - |
| 10+2 | Delhi Public School Ghaziabad | - | 2013 | 90 |
| 10 | Delhi Public School Ghaziabad | - | 2011 | 10 CGPA |

Projects:

- 1. mine it bot(prototype model for detection of mines in form of boxes)
- 2. Hand gesture controlled robot using xbee
- 3. helio bot(prototype of capturing solar energy efficiently by movement of solar panel)

Training and Internship:

- workshops on embedded systems and robotics
- level 1 cyber security expert
- workshop on fiber optics and optical communications
- workshop on recent trends in semiconductor technology

Research Publications:

1. presented a paper on solar energy and sustainable development at National Conference held at Maharaja Agrasen College(DU)

Technical skills:

- programming experience in c++,c,embedded c,latex
- Embedded systems
- Android application development
- hardware designing
- experience on micro controller based projects

Soft skills:

- 1. innovative
- 2. keen observer
- 3. Good communication skills
- 4. Leadership Quality
- 5. Teamwork
- 6. Adaptability
- 7. desire for learning
- 8. positive attitude

Extra Curricular Activities:

- working for community(member of NSS under leadership development programme)
- \bullet debating
- presenting

Co-Curricular Activities:

- 1. sports
- 2. music