

Ayush Aggarwal

Electronics and Communication Engineer

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EDUCATION

- B. Tech (Electronics and Communication)**
The NorthCap University
07/2019 - 06/2023 8.5CGPA
- Senior Secondary School**
Heera Public School
06/2018 - 06/2019 71%
- Secondary School**
Heera Public School
06/2016 - 06/2017 7.5 CGPA

EXPERIENCE

- Cyber Security Intern**
Gurugram Police
06/2021 - 07/2021
Tasks like digital resources, researching, and reviewing the company's current IT policies, and researching new security products and strategies.

ACHIEVEMENTS AND CERTIFICATION

- Completion certificate of Java Data Structures from Coding Blocks.
- Google Cloud Qwiklabs
- Appreciation Certification from Shape AI in Web Development
- An Olympiad Rank of 269 (1st Level) in Talent Hunt Competition.
- A State Rank of 109 in Erudite Olympiad Foundation.

TECHNICAL SKILLS

Core Java	Python - Pandas, Matplotlib, Regex
Matlab	HTML
CSS	Problem Solving
Arduino	Computer Fundamentals
Google Cloud (Qwiklabs)	Open CV Lib

PROJECTS

- IOT Pet Feeder (Iot Based)**
 - Automated pet feeding system It is connected to **google assistant** also we can set the timer to feed the pet, it is also connected to **Blynk app** to automate the feeding system for the pet
- Personal Portfolio (HTML, CSS, JavaScript)**
 - My Personal Portfolio Website is hosted on netlify. **HTML - CSS - JavaScript**
- Resume Selector (Machine Learning Based)**
 - ML project to find the best candidate from the resume. Preprocessing - **Remove Stopwords - Keyword Search - NAIVE BAYES**
- Surveillance Car (Iot Based - Arduino, ESP8266)**
 - Surveillance can be used to estimate the magnitude of specific problems, **determine the distribution of obstacles**, generate hypotheses, stimulate research, evaluate control measures, **monitor changes**, and facilitate planning.

EXTRA CURRICULAR ACTIVITIES

- Core Member at IEEE - The NorthCap University**
IEEE Student member a networking opportunity to learn new techs

LANGUAGES

English Full Professional Proficiency	Hindi Native or Bilingual Proficiency
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INTERESTS

Blogging

History