

Ayush Aggarwal

Electronics and Communication Engineer

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📞 9625076091

📄 ayushaggarwalportfolio.netlify.app/

🐙 github.com/AyushAggarwal1

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

Product Associate Intern

Techvins - Software Company

02/2023 - Present

Gurugram, Haryana

Worked on product design and user experience. Understand frontend and backend part technologies. Co-ordinating with the team and clients

Cyber Security Intern

Gurugram Police

06/2021 - 07/2021

Gurugram, Haryana

Tasks like digital resources, researching, and reviewing the company's current IT policies, and researching new security products and strategies.

ACHIEVEMENTS AND CERTIFICATION

1. Completion certificate of Java Data Structures from Coding Blocks. [🔗](#)

2. Google Cloud Qwiklabs [🔗](#)

3. Appreciation Certification from Shape AI in Web Development

4. An Olympiad Rank of 269 (1st Level) in Talent Hunt Competition.

5. 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

INTERESTS

Blogging

History

Arts