Aditya Bathla   **Phone: 9115840126**

 Electronics & Communication Engineering   **E-mail:** **lessgoadi@gmail.com**
Chandigarh College of Engineering & Technology

LinkedIn: **hflps://in.linkedin.com/in/aditya-bathla-849082276**

Education	Institute	Year	CPI/%
Bachelor Of Engineering (B.E Electronics and Communication)	Chandigarh College of Engineering and Technology	2022-25	6.18
Diploma in Engineering (Computer Science & Engineering)	CCET Diploma Wing	2019-22	77.5
Matriculation	St Kabir Public School	2018-19	90

ABOUT ME:

- A young and articulate individual pursuing Bachelor degree in Engineering with a specialty in Electronics & Communication at Chandigarh College of Engineering & Technology. I have had a thorough study in C, JavaScript, Python, HTML, CSS. Good communication and teamwork skills, with a proactive approach to problem-solving and a commitment to achieving goals.
- Previously interned at DIC, Panjab University on 'AI Implementation in Medical devices and restorative technologies.
  Period of internship: 3rd June 2024 to 28th June 2024.
- **Currently** I am interning full time at **NIELIT, Ropar** in AIML (Artificial Intelligence and Machine Learning) This internship started from 7th January 2025.

  Looking at the vacant position with you, I wish to leverage my knowledge and grow professionally with your prestigious organization.

PROFESSIONAL SKILLS

Programming & Scripting Languages:

- C
- JavaScript
- Python
- HTML
- CSS

HONOURS AND AWARDS

- Achievement certificate awardee by MAHINDRA PRIDE for successfully completing 'Employability skill development training programme'. This was held by the Naandi Foundation in the year 2021 to 2022.

- Participated in Innovative Product Design, IPD Expo-2022
- Participated in Back-a-thon campaign- An initiative by Make A Difference to spread awareness to the community towards existent conditions of children in shelter homes, back in the year 2015.

- Participated in school play organized by Trinity College, London, August 2017

- Participated in 8th SOF International Mathematics Olympiad, Dec 2014

INTERNSHIPS AND PROJECTS

- **Project Title 1**, *(Motion Activated Home Security System using Raspberry Pi)*   *(July'24-December'24)*

A motion-activated home security system using Raspberry Pi detects movement using a PIR sensor and captures images or videos through a connected camera. The system sends alerts to the user's device for real-time monitoring. It offers an affordable, customizable, and efficient solution for home surveillance.

- **Project Title 2**, *(Air Hockey Table using Arduino)*   *(Jan'2024-May'2024)*

An Arduino-powered air hockey project utilizes sensors and motors to create an interactive and automated air hockey table, enhancing gameplay with features like automatic scorekeeping and puck tracking.

- **Project Title 3**, *(Small Organization Setup using Cisco Packet Tracer)*   *(June'23- July'23)*

A small organization setup using Cisco Packet Tracer involves designing and simulating a network infrastructure, enabling efficient communication and resource sharing among devices through virtual routing and switching.

PROFESSIONAL REFERENCES:

1. Dr Amod Kumar
   Rtd. Scientist at CSIO, PhD at IIT Delhi in Bio medical devices.
   Mob- 9872516830

2. Mr. Naveen Jha
   Automation Manager
   D2 Automation P. Ltd
   Mob-9988366701

3. Dr. Dinesh Sharma
   PhD, M. Tech, Assistant Professor- CCET Chandigarh.
   Mob- 9671721850

I sincerely hope you find this resume in the best of spirits. Anticipating a positive response from your end.

Thanking you,

Aditya Bathla
Mob-9115840126
House no 3015, sector 20D, Chandigarh.