



# Dhruv Kumar

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## CAREER OBJECTIVE

I aspire to leverage my technical proficiency, creativity, and problem-solving abilities to contribute meaningfully to the development of cutting-edge software solutions. Seeking opportunities in a dynamic and collaborative environment to enhance my skills and make a positive impact on society.

## TECHNICAL COMPETENCIES

C++ | CLOUD | WebD | N.L.P. USING  
M.L. | Selenium | Postman | Jira

## INTERPERSONAL SKILLS

Team Leadership | Time Management |  
Active listening | Adaptability and  
flexibility

## INTERESTS & HOBBIES

Reading and researching on latest  
technologies | Playing Table Tennis |  
Cooking Italian dishes |

## LANGUAGES KNOWN

English | Hindi

## PERSONAL DETAILS

D.O.B. : 05/04/2002.  
Mother's Name: Rekha.  
Father's Name: Pawan Kumar Gole

## EDUCATION

Bachelors in Computer Science and Engineering | Chandigarh  
University, Punjab |  
Session: 2020-2024

Intermediate (NIOS) | Shivalik Public School, Mohali, Punjab |  
Session: 2019-2020

Matriculation (NIOS) | Shivalik Public School, Mohali, Punjab |  
Session: 2017-2018

## PROJECTS

### Self Portfolio Website

- Created website of self-portfolio using Html, Css and Javascript for the frontend and deployed it on cloud-based backend services.
- Leveraged AWS services for high-performance hosting, security, and scalability, ensuring a seamless user experience.
- Optimized website performance through code minification and caching techniques.

### Hate Speech Detection System:

- It is a machine learning automated system which serves the purpose of detecting hateful content in any text for further moderation/handling.
- Technology used : Semi supervised machine learning model, NLP, Panda, NumPy and WordCloud.

### Intrusion alert system using IOT:

- Designed and implemented IoT-based intrusion alert system with motion sensors for real-time security monitoring.
- Integrated cloud storage for instant notifications and data analysis, enhancing premises security.

## ACADEMIC ACHIEVEMENTS

- Topped software testing batch in semester 6<sup>th</sup>
- Among Elite Eminent's of Chandigarh University.
- Certificate of Merit in AWS services by Amazon.

## CERTIFICATIONS & AWARDS

- Specialization in AWS by Coursera
- AWS essentials by Amazon
- Data Analysis Certification from Google

## EXTRA CURRICULAR & CO-CURRICULAR ACHIEVEMENTS

- Awarded for exceptional and exemplary Soft Skills performance.
- Member of the IEEE club
- Secured top rank in NCC Air wing entrance.