

# Abhay Pratap Singh

abhay1309singh@gmail.com

+917905555460

Enthusiastic & a self-motivated person with proven leadership capabilities, who likes to take initiative and seek out new challenges. A mature team worker and able to perform both in team environment as well as using own initiative.

## EDUCATION

### Bachelor Of Technology (Computer Science)

Galgotias University/Greater Noida

11/2020 - Present

9.1 CGPA (till 6th Sem)

### Intermediate(10+2)

Rani Laxmi Bai Senior Sr. Sec. School

05/2018

Lucknow

### High School

AIMS International Senior Sec. School

05/2016

Gonda UP

## PERSONAL PROJECTS

### Geolocation Data Analysis Project (01/2023 - 06/2023)

- Used Machine Learning to analyze how people choose a place to stay through online bookings.
- Designed an algorithm to recommend people the places to stay according to their preferences and choices.
- TechStack used: K-Means Clustering Algorithm , Python , Machine learning.

### Handwritten Text Recognition Project (01/2022 - 04/2022)

- Using technology for identification and recognition of handwritten texts and manuscripts.
- Designed an algorithm to convert the hand written text into editable digital text format.
- TechStack used: Open CV, Pytesseract, OCR, CNN.

## INTERNSHIPS / TRAININGS

### Data Analytics Virtual Internship

Amazon Web Services / AICTE | Edu skills

07/2022 - 09/2022

*Achievements/Tasks*

- Experienced working with AWS services to design, build, secure, and maintain analytics solutions.

### Cybersecurity Foundation Training

Palo Alto Networks

*Achievements/Tasks*

- Learnt fundamental principles associated with the current CyberSecurity landscape.
- Went through the concepts required to recognize and potentially mitigate attacks against enterprise networks as well as mission critical infrastructure.

## SKILLS

Quick learner

Good grasping ability

Ability to work under pressure

Self-motivated

Creative

Time management

## ACHIEVEMENTS

5 star holder - HackerRank (C++)

*Was able to successfully score 5 Stars on HackerRank platform (C++)*

## CERTIFICATIONS

Java Programming Fundamentals - Infosys Springboard  
(11/2022)

*Gained knowledge of java fundamentals , java language features , and Java SE8 features.*

AWS Academy Graduate - AWS Academy Cloud  
Foundations (03/2022)

*Expertise in deploying, configuration, and securing the new workloads while ensuring they are ready for on-going operations in the cloud.*

## LANGUAGES

C++	●	●	●	●	○
Java	●	●	●	○	○
MySQL	●	●	●	●	○
Machine Learning	●	●	○	○	○
HTML	●	●	●	●	○
Python	●	●	●	○	○
CSS	●	●	●	●	○

## INTERESTS

Learning and implementing new technologies

Web savvy

Listening music

Sports