

# AKSHARA NIGAM

## EDUCATION

### Jaypee Institute of Information Technology Noida

B.tech in Information Technology  
Currently Enrolled in VIIth Semester  
CGPA 9.2

### St. Mary's Convent High School Kanpur

Secured 95.6% in ICSE Board (2015)  
Secured 95.0% in ISC Board (2017)

## SKILLS

### Languages

C/C++, Java, Python, MySQL, MongoDB,  
HTML

### Frameworks

Node.js, Flask, SpringBoot

### Tools

Spring Boot Suite, AWS (S3, Cognito,  
SQS), PyCharm, Postman, Eclipse

## CERTIFICATION

Computer Vision with OpenCV from  
Coursera.

Online course of Python through ICT  
Academy at IIT-Kanpur.

## LINKS



aksharanigam1112



Akshara Nigam

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## EXPERIENCE

### [Mentee at Amazon Campus Mentorship Series \(April - June 2020\)](#)

Worked as a backend developer to build a project for Locker Hardware Tracking System using AWS tools under our mentor.

### [Summer Intern at IIT-Kanpur \(May - July 2019\)](#)

Built a traffic simulator considering the problems one faces at a round-about, under Prof B.M Shukla.

### [Summer Trainee at IIT-Kanpur \(June - July 2019\)](#)

Undergone training in Machine Learning through ICT Academy and built a project on Titanic Survivor Prediction and Handwritten Digit Recognition.

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## PROJECTS

[Smart List \(Python || MongoDB\) :-](#) An application that automates the shopping list of its buyers from his previous purchases. Prediction of the quantity of the items and Recommendation system is built accordingly.

[Pantomath \(Python || React.js\) :-](#) A web application which helps to know a person on the basis of his/her tweets and retweets which includes Myers Briggs personality type and hate speech detection.

[Colour Detection \(Python || Flask\) :-](#) A REST API that helps in identifying colours of an image, like a pick tool in photoshop.

[Movie Ticket Booking System \(Python || Flask\) :-](#) A REST API that books ticket of a movie theatre and displays the available seats for a particular show.

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