

## Contact

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## Top Skills

Algorithms

Machine Learning

C++

# Shushriya Swarnkar

Product Intern'20 @Adobe || Former Intern @Yellow Messenger ||  
Machine Learning Enthusiast  
Raipur

## Summary

Currently, a final year undergraduate pursuing B. Tech. in Information Technology at NIT Raipur. Developed proven analytical, technical and planning skills. Keen interest in exploring Data Science and Machine Learning algorithms to solve real-world problems. Also proficient in programming languages like C++, Java, and C.

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## Experience

Entrepreneurship Cell, NIT Raipur

2 years 5 months

Manager

April 2019 - Present (1 year 5 months)

Raipur Area, India

- Part of the sponsorship team of E-Cell organizing E-Summit annually at NIT Raipur consecutively since last 2 years.
- Organized Panel Discussion on the topic "Entrepreneurship in Chhattisgarh" with 6 renowned panelists.
- Organized 5 speaker sessions of distinguished entrepreneurs coming from across the globe.

Executive

April 2018 - March 2019 (1 year)

Raipur Area, India

Adobe

Product Development Intern

May 2020 - July 2020 (3 months)

- Worked with Creative Cloud Team of Adobe, India and built a UXP based plugin for one of its products to provide in-app experience of its community to users.
- Used React.js and JavaScript to add functionalities such as searching, posting and answering questions using RESTful APIs.

- Leveraged the meta-data and information already available in the product ecosystem to improve user engagement.

## Indian Institute of Information Technology, Allahabad

### Research Intern

December 2019 - January 2020 (2 months)

Allahabad Area, India

- Designed a smart IP based CCTV surveillance system using FaceNet face recognition model.
- Used MTCNN and SVM classifier for face detection and classification respectively.
- Integrated mailing system to the admin on identifying an unknown face.

## CodeUtsava

### Manager

January 2019 - January 2020 (1 year 1 month)

- Part of a management team organizing 28 hours long hackathon annually at NIT, Raipur.
- Organized free workshops on various topics such as Virtual and augmented reality, Data Science, System Designs and Algorithms that benefited approximately 800 students from various colleges.

## Yellow Messenger

### Summer Intern

May 2019 - July 2019 (3 months)

Bangalore

- Created a scalable NLP based HR chatbot for a company to be deployed in 80+ countries for 1,00,000+ employees.
- Designed an intent-entity based model for generic HR conversational app that would reduce rollout time by 1/10th.
- Built a chatbot for the official website of "Yellow Messenger" that mainly focuses on marketing and lead generation.

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## Education

### National Institute of Technology Raipur

Bachelor of Technology, Information Technology · (2017 - 2021)

### O. P. Jindal School

12th, Physics || Chemistry || Maths || Information Practices · (2015 - 2016)

Carmel Convent Senior Secondary School  
10th