

# Sanchit Jain

Student at RNS Institute of Technology  
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[https://www.hackerrank.com/SJ\\_DUDE03](https://www.hackerrank.com/SJ_DUDE03)

Geeksforgeeks:

[https://auth.geeksforgeeks.org/user/sj\\_dude03/profile](https://auth.geeksforgeeks.org/user/sj_dude03/profile)

## SUMMARY

Adaptable Information Science and Engineering major currently attending RNS Institute of Technology with 3 months of experience working in Betsol and having 1 month of experience in TechieAid. Aiming to leverage my skills to successfully fill the Software Developer Engineer role at your company. Frequently praised as results-oriented by my peers, I can be relied upon to help your company achieve its goals.

## EXPERIENCE

### Betsol, Bangalore — Internship Trainee

January 2020 - March 2020

- Designed, developed, and tested an online exam portal using Play framework and IntelliJ IDEA which is used for hiring freshers.
- Used HTML, CSS, Javascript and Angular.JS for web pages, java and MySQL for backend.
- Used JWTokens in OAuth 2.0 to implement OIDC for Octa and Azure Integration.
- Used security library play-pac4j in Play framework to implement OAuth 2.0 and provide authentication, authorization, logout and CSRF protection. Making it a better portal from the previous one.

### TechieAid, Bangalore — Internship Trainee

July 2019 - August 2019

- Part of the Object Detection project that can determine the object along with the percentage of the prediction.
- Used YOLOv3 and RetinaNet-101 to predict faster to make it real time application, Fast RCNN for Accuracy.
- Used Opencv to utilize the WebCam in order to detect the image live in front of it.
- Trained a dataset of more than 10k images of different objects, and animals to increase the accuracy to 98%.

## EDUCATION

### RNS Institute of Technology, Bangalore — BE

July 2016 - Present

Pursuing Bachelor of Engineering in Information Science and Engineering branch with an aggregate of 7.54 GPA.

## SKILLS

Core Java

Data Structures

Database Management

System(DBMS)

Linux

Networking

## CERTIFICATES

AWS Fundamentals

Software Engineering Virtual Experience

Deep Learning Image Recognition

Networking Foundations: Networking Basics

## PROJECTS

SwiftCode-

Online exam portal for freshers with the integration of Azure..

Object Detection-

Machine Learning project that identifies and describes the object in the real time.

Recharge Management-

Web Development project that deals with the clients, suggests and approves the desired plans.

