

# Sukirti Arora

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Self-directed and motivated Software Engineer, experienced working effectively in dynamic environments and constant releases. Fluent in Java, Android and C programming languages, with constantly working on learning new technical skills.

## Skills

- Java
- Android
- C++
- Software testing
- SQL
- HTML

## Work Experience

2018-07 -  
Current

### Software Engineer

Adobe

- Worked on writing and maintaining automation scripts for Adobe Premiere Pro to minimise manual testing. Manual testing efforts were minimised to 90%.
- Worked on Rush Android app.
- Managed the automation suite and suggested new features in the process.
- Boosted efficiencies in automation testing software using data analysis to deliver better overall user experience for team.
- Operated under Agile and Scrum frameworks to complete releases and well-organized sprints.
- Took part in creating user stories and discussion of new features of Premiere Pro

2017-05 -  
2017-07

### Software Engineering Intern

MMTC

- Designed and created a java application which helped in managing law cases of the company.
- Performed testing on software to uncover bugs and troubleshoot issues before application launches.

## Education

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|------|--|
| 2018 | <b>Bachelor of Technology, Guru Gobind Singh Indraprastha University, Main Campus</b><br>Computer Science and Engineering, Dwarka, Delhi <ul style="list-style-type: none"> <li>• Overall Percentage : 73.2</li> </ul> |
| 2014 | <b>C.B.S.E., Class XII</b> <ul style="list-style-type: none"> <li>• Percentage - 92.0%</li> <li>• Specialized in PCM</li> </ul>  |

## Projects

### • Result Finder (Python)

- This project includes the extraction and grouping of exam results on college website using web-mining techniques
- Helps in finding the desired exam results effectively, saving time to search the unordered results on the college website.
- The exam links on the college website are unordered and ungrouped. So, when a person has to search for a particular exam result, they need to find it by manually looking through all the results thus, wasting a lot of time.
- Result finder is an application made in python using techniques of data scraping and grouping of objects using clustering and classification.

### • Easy notes app (Android)

- Built an android application from scratch to solve the problem of taking notes Easy notes app is a note taking application when on phone.
- It provides continuous flow of taking notes with media and text.
- If you are reading for an exam on phone and want to save the notes that you are taking, you simply have to drag the floating button and select the

portion of the screen that you want to save in the database. The notes are saved continuously in the database for easy view.

- This app works as a service for taking notes outside of the application as well as in the application.
- So, you can open any chrome window or gallery, note making process will be smooth and hassle free.

- **Stretch help app (Android)**

- Stretch help app is an android application that is made specifically for Dancers to help them achieve their potential with videos and timely reminder for proper routine.

- **Law cases monitoring system (Java, SQL)**

- MMTc law cases monitoring system is a java application that manages all the law cases of the company.
- It helps the company in searching and saving the cases.
- The application is secured with an otp system and only certain administrators can make the changes in the database.
- The application is also designed to send timely reminder of the cases in the applicant's email.

- **Web development (HTML, CSS, JavaScript)**

- Created a website [initboot.com](http://initboot.com) from scratch using techniques of HTML, CSS and JavaScript
- It is a responsive website designed for different screen sizes

## Hobbies

Music, Reading, Writing