

# Arnav Agarwal

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Principal Software Engineer at Fab.com

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## Summary

Goal: Seeking an opportunity in a challenging and dynamic environment where I can utilize and improve upon my current skills and knowledge to contribute towards the development of better products.

I am always excited taking up new responsibilities and take up challenging roles. Picking up challenging roles makes your work more excited and there is always you can learn from.

### Specialties:

Programming, C, C++, Ruby on Rails, Python, MySQL, Automation, Algorithms, Product designing, Project Requirements, Leadership quality

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## Experience

### Principal Software Engineer at Fab.com

November 2012 - Present (2 years 2 months)

Team: CMS (Content Management System)

**Replenishment Logic:** Core logic of replenishment with all the algorithms for devising replenishment of inventory based on the selling, rate to refill, cost, past trends, offers, promotions etc.

**Taxonomy Framework:** Designing, project implementation, hierarchy population, scripts etc.

**Echosign Integration:** Integration of Echosign from the Fab for supplier order and supply tracking.

**User roles framework** implementation for defining user roles and access controls.

**Product Backend:** Product edit workflow changes/enhancements, excel ingest, bulk image changes.

**Promotion Builder:** Promotion banners which are shown on different pages on Fab.com

Apart from other mentioned projects there were many other projects including **combo products selling, product customization, e-mailer tools, credit builders, designers framework, marketing offers tools, special customer offers** are few to mention on which I have worked on.

### Software Engineer- II at Adobe

February 2012 - November 2012 (10 months)

Team: Adobe Acrobat/Reader.

**Virtual Lab Service:** Created a utility/framework which helps in creating a virtual machine deployed by IT and is available with the pre-configured settings/applications, also allows Users to run the automation at the back-end.

Also involved in writing automation for various features in Acrobat for both **Build Acceptance/Exhaustive**. Involved in the enhancement and maintenance of the Automation framework which is used to test various features in Acrobat/Reader for daily builds.

## **Software Engineer at Adobe**

June 2009 - January 2012 (2 years 8 months)

Team: Adobe Acrobat/Reader

Involved in writing Automation for many components of Acrobat/Reader.

Pick up a Pilot project with automation perspective and done automation using that internal in house tool for automating feature inside Acrobat.

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## **Education**

### **Kamla Nehru Institute of Technology, Sultanpur**

Computer Science and Engg, B.Tech.(Hons.), 2005 - 2009

Overall Percentage: 78.4%

### **BBL Public School, Bareilly**

HSC (XII): 2004: 81.2%

SSC (X): 2002: 79.2%

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## **Academic Achievements**

Among the Top 10% students in the respective branch in the college and merit scholarship holder throughout.

Held 9<sup>th</sup> position in the Science Olympiad held at the district level in the year 2003.

## **Interests**

Playing Cricket, Biking, Playing Table Tennis, Travelling.