

# Chetanya Goyal

SDE 2 at Amazon | B. Tech CSE

[chetanya95@gmail.com](mailto:chetanya95@gmail.com)  
[www.linkedin.com/in/chetanya95](https://www.linkedin.com/in/chetanya95)  
+91-9013401690

Passionate about technologies and want to affect humanity in the most positive way I can through technological innovations and developments.

## WORK EXPERIENCE (5+ yrs.)

### Amazon Ltd.

Apr 2019 – Present

#### Software Development Engineer 2

- Working in Amazon IN Peer-To-Peer (P2P) Money Transfer team having 5M+ Monthly Active Users.
- Performed HLD, LLD & mentored SDEs on a multi-year project called 'Multi-Bank'. Project involved architectural revamp of P2P systems to support multiple partner banks. Improved the success rate of P2P Transactions from 68% to 78%.
- Performed migration of P2P 'Contact Book Management Service' from legacy to native AWS stack which resulted in 55% p90 latency reduction & provided various tech capabilities.
- Worked in migration of 'Send Money' and 'Request Money' pages built using JSP to React Native.
- Designed 'Split Expense' project and mentored SDE interns to develop it.

### Infosys Ltd.

Oct 2017 – Apr 2019

#### Systems Engineer

- Trained in Microservices development using Spring Framework as part of 'Specialist Programmer' training.
- Worked in DevOps Solutions Team. Implemented CI-CD pipelines using DevOps open-source tools on Google Cloud and local Infosys RHEL VMs.
- Trained in Python, SQL DB, JSP, Servlet and Selenium Testing at Infosys Global Education Center, Mysuru.

### FreeStand Sampling Pvt. Ltd.

Jul 2017- Sep 2017

#### Android Developer

- Developed Android app using Google Firebase APIs for the startup. App automated the distribution of client's product samples to users and thereafter feedback acquisition from them.

## EDUCATION

Program	Institute	Board/ University	Passing Year	Score
B. Tech (CSE)	Maharaja Agrasen Institute of Technology, Delhi	GGSIU	2017	72%
XII (Science)	Ahlcon Public School, Delhi	CBSE	2013	85.8%
X	Ryan International School, Noida	CBSE	2011	9.8/10 CGPA

## TECHNICAL SKILLS

**Programming Languages:** Java, Python, C/C++, JavaScript, Kotlin

**Spring Framework:** Microservices, Boot, MVC, Data JPA, Hibernate

**DevOps:** Jenkins, Docker, Kubernetes, Ansible, Maven, Selenium Grid

**Cloud Development:** AWS

**Game Engine:** Unity

**Mobile Computing:** React Native, Android App Development (Java)

**Web Frontend:** HTML 5, CSS 3

**Web Backend:** JSP, Servlet, Node.js, Express.js, PHP

**Database:** MySQL, AWS DynamoDB

**Automation Testing:** Selenium

**Designing Tools:** Sketch 4, Aseprite

## INTERNSHIPS

**NEC Technologies Pvt. Ltd.** (1.5 months)

Developed an Asterisk server which used WebRTC and SIP technologies to provide an API for secured calling and call receiving functionalities from web browsers.

## ADDITIONAL PROJECTS

**Blackforest Game:** Developed a Puzzle based Android Game using Unity Game Engine.

<https://play.google.com/store/apps/details?id=com.chetanya95.Blackforest>

**C-Mouse App:** Developed an Android app and a Desktop server which could connect through Wi-Fi. The project allowed controlling the desktop mouse movements through motion sensing of the Gyroscope sensor in the phone.

<https://github.com/chetanya95/c-mouse>

## HOBBIES

**Gaming:** Enjoy playing digital games. Most favorite are Counter-Strike, FIFA and Age of Mythology.

**Sports:** Enjoy playing all sports. Most favorite are Cricket, Chess, Badminton and Table Tennis.