

# AMAN CHAUDHARY

## SDE at Mobikwik

@ amanchdhary@gmail.com

in linkedin.com/in/aman-chaudhary-0/

+91 7289006244/ 8700577308

New Delhi

## ABOUT ME

I'm Aman Chaudhary graduated from NSIT'2020 with a Bachelors in Computer Engineering. I have good grasp over DSA. I have work experience of approx. 1.5 years in Mobikwik as a backend developer in Recharge and Bill Payment team. I have always been interested in technology and have a deep-seated fascination for algorithmic applications.

## EXPERIENCE

### Software Developer

#### Mobikwik

October 2020 – April 2022

Gurugram

- Revamped APIs by performing comprehensive changes in URL, path variable and request params according to sellers, front end and other teams requirements.
- Developed various crons to run in non active hours to purge legacy tables to decrease response time on querying.
- Caching prepaid plans using redis reducing time for fetching the plans every time.
- Maintaining ledger for changes (update/insert/delete) done in the table to track the ownership especially in the case of Dynamic properties.
- Creating disable reminder feature for business team to disable the reminders of particular connections using Spring Boot Thymeleaf.

Tech Stack: Java MySQL Git Spring Boot REST APIs Redis MongoDB JSON Thymeleaf

### Front End Developer Intern

#### AO Software Solutions

May 2019 – July 2019

New Delhi

- Making simple web pages using HTML and CSS
- Tech Stack: HTML CSS

## PROJECTS

### Automatic Recharge For Prepaid Mobile Users

#### Mobikwik Project/Task

Jan 2022

- For making auto recharge possible for prepaid, first it'll show all the saved connections to choose for auto recharge. Moving forward it gives options to choose start date, amount or plan type and interval.
- Once auto recharge created it will deduct amount from wallet to perform recharge. You can also update and remove auto recharge once created.
- Tech Stack: Java Postman Git REST APIs Spring MySQL

### Automated Ticket Generation

#### Self-Learning Project

August 2019-July 2020

- The project was based on face recognition for metro ticketing system, the camera turns on when subject is near, another sensor maintains ambient lighting on the face. Face is identified using ML algo and amount is deducted and email of the same is sent.
- Tech Stack: C++ Open CV MySQL Arduino Azure Sensors

## EDUCATION

### Bachelor of Engineering (Computer Engineering)

#### Netaji Subhas Institute of Technology(NSIT)

2016 - 2020

Dwarka, Delhi

- CGPA: 7.1/10

### CLASS XII (CBSE Board)

#### The Air Force School(TAFS)

2015 - 2016

New Delhi

- 93.8%

### CLASS X (CBSE Board)

#### The Air Force School(TAFS)

2013 - 2014

New Delhi

- CGPA: 9.8/10

## TECHNICAL SKILLS

### Programming

- C
- C++
- java
- Web HTML/CSS

### Databases

- MySQL
- MongoDB
- Cache-Redis

### Framework

- Spring Framework
- Spring Boot 3
- Hibernate
- Thymeleaf

### Version Control

- Git

### Tools

- Jira
- Postman

## COURSEWORK

- Data Structures
- Algorithms
- Object Oriented Programming
- Database Management System
- Spring Boot 3, Spring 6 and Hibernate