

Problem Solving Skills, Data Structures & Algorithmic Geek having 5 yrs of Experience. Active coder on leetcode and Hackerrank. Love to work on challenging and diverse projects. A Fast learner,out of the box thinker,strong problem solver and Self starter.

## WORK EXPERIENCE

### Senior Software Engineer Paytm

03/2020 - Present

Noida,Uttar pradesh

#### Achievements/Tasks

- Implemented scheduler for balance calculation of high TPS merchants
- Added business logic enhancements for merchant wallet transactions on payment platform
- Analysed pg flows to cater seamless transactions on paytm platform at scale
- Processed Mandate Records from SFTP channel to levy subscription fee in payment
- Added ONDEMAND subscription frequency support

### Software Engineer Free Spirits Green Labs

05/2018 - 02/2020

Vikasपुरi,New Delhi

A Startup IoT company of remote monitoring

#### Achievements/Tasks

- Automate jobs through resque and resque-scheduler
- Conceptualized and designed Role access control system
- Sidekiq, Liquid, resque, Google maps API, Facebook API
- Dynamic report in real-time(excel format)- Daily,Monthly and yearly

## EDUCATION

### B.Tech Calcutta Institute of Technology

08/2013 - 07/2017

Banitable, Uluberia, Howrah,West Bengal

#### Courses

- B.Tech,Computer Science, DGPA-7.42

### Higher Secondary St. John's Academy, CBSE

06/2011 - 06/2013

Patna, Bihar

## SKILLS

Java Spring Boot Hibernate Mysql

Data Structures Algorithms Ruby on Rails

C++ C Kafka Web Technologies

Redis MongoDB Aggregation Framework

GIT NoSql Mongodb Prometheus

ELK Tech Stack Grafana

## PERSONAL PROJECTS

### Authentication and Authorization

- A full-fledged web app for maintaining records
- Gems used: Devise, cancan, mailcatcher, pry
- Skills used: ROR, mysql

### Food ordering web application

- A web application for placing order using zomato api
- Gems used: Devise,cancan
- Skills used:ROR, mysql

### Price aggregator

- Skills/Library used: curl, php, JQuery
- Developed a crawler for price extraction
- Search interface for product search

### Product Management System

- Automate the existing system of manually maintaining the records of the goods in, goods out, and stock
- Quick access to the records
- Skills used: php, mysql, jquery, ajax

## LANGUAGES

English ● ● ● ● ●

Hindi ● ● ● ● ●

## INTERESTS

Web Technologies