



# Gaurav

## Software Engineer

gauravsharma\_2@gmail.com ✉

07982675405 📞

codebygaurav.netlify.app/ 🌐

linkedin.com/in/codebygaurav in

live:gauravsharma\_2\_2 S

github.com/CodebyGaurav 🐙

Professional with 1.3 years of experience as a Software Engineer. I have been primarily responsible for developing REST API's and implemented encryption & decryption algorithms for projects with code optimization and also looking to work with an IT organization where I can efficiently utilize my skills and experience.

## WORK EXPERIENCE

### Project Associate

C-DAC: Centre for Development of Advanced Computing.

11/2019 - Present

Noida, Uttar Pradesh, India

#### Achievements/Tasks

- Using the Spring framework to create a Restful API for the QR Ticketing Project.
- On the basis of project requirement, perform encryption and decryption using SHA256 and AES256 algorithms in MISCOS web application.
- Modified existing software to detect and correct errors, improve performance, and upgrade interfaces.
- Using the Angular 8 Framework to build the MISCOS UI for client and also integrate the API to MISCOS UI application.

### Software Engineer Trainee

Process Nine Technologies Pvt. Ltd.

02/2019 - 09/2019

Gurugram, Haryana, India

#### Achievements/Tasks

- Improve the Wave Tool to match the exact quality of the content.
- Using Elasticsearch built the WaveBilling Tool to easily generate bills for clients.
- Build a function to read and write different types of extensions - .xlsx, .doc or .csv, etc.

### Project Training (Intern)

MotherSumi Infotech & Designs Limited.

06/2018 - 08/2018

Noida, Uttar Pradesh, India

#### Achievements/Tasks

- I have built the Packers and Movers website with team-members.
- Increased code-efficiency of the customer portal.

## EDUCATION

### Master in Computer Application

Guru Gobind Singh Indraprastha University.

08/2016 - 07/2019

New Delhi, India.

### B.Sc. (Hons.) Mathematics

University Of Delhi.

07/2013 - 07/2016

New Delhi, India.

### Senior Secondary School Certificate

Central Board of Secondary Education

04/2012 - 05/2013

New Delhi, India.

### Secondary School Certificate

Central Board of Secondary Education

04/2010 - 06/2011

New Delhi, India.

## TECHNICAL SKILLS

Core Java

J2EE

Hibernate

Servlet

SQL

Spring Framework

Spring Security

Spring Boot

Java Persistence API (JPA)

Javascript

Angular 8

PostgreSQL

Oracle Database

JDBC

Java Server Pages (JSP)

SQL Server

HTML

CSS

XML/JSON

Spring MVC

Rest Api

## ACHIEVEMENTS

Third position in IT quiz from Rukmini Devi Institute of Advanced Studies (02/2017 - 02/2017)

*I applying the knowledge of computer and logical thinking in this IT Quiz and this quiz enhance my skill logical or non-logical.*

## PERSONAL PROJECTS

Billing Tool (06/2019 - 07/2019)

- I have worked on Billing Tool using Elasticsearch
- The billing tool counts the translated word and then generate the billing according to the rates per word.

Delhi Institute of Advanced Studies (10/2018 - 01/2019)

- Developed and implemented college website with my other teammates and we used technologies i.e C#, .Net or ASP.Net etc

## CERTIFICATES

Java Programming Certificate from GreatLearning Courses (07/2020 - 07/2020)

*Learn the new concept of the Java language to use our company projects*

Certificate of Excellence in JavaScript (08/2018 - 09/2018)

*Enhancing the JavaScript in our Project.*

Object-Oriented Programming with Java and Enterprise Application Development Using Java from Webtek Labs Pvt.Ltd. (06/2017 - 08/2017)

*To Learn highly interactive Language Java apply in our project.*

## LANGUAGES

Hindi



English



## INTERESTS

Solving puzzle

Playing Cricket

Playing Chess