

# Saransh Kumar

## Education

2019-2023

B.TECH. IN CSE

Amity University, Uttar Pradesh

CGPA: 8.29 till 4th Sem.

2017-2019

INTERMEDIATE

Bal Bhavan Public Sr. Sec. School

## Skills

### LANGUAGES

Java

### FRAMEWORK

Spring, Spring Boot, Hibernate

### DATABASES

MySQL

### OS

Windows, Linux

### OTHERS

Html, CSS, Bootstrap,

Git, Apache Maven,

IntelliJ IDEA, VSCode

## Coursework

Data Structures

Algorithms

Operating Systems

Web Development

Networking

## Links

Portfolio:// [Saransh Kumar](#)

Github:// [CryptoSingh1337](#)

LinkedIn:// [saransh-kumar-2k19](#)

Medium:// [CryptoSingh1337](#)

Delhi, India

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## Open Source Contributions

MAR 2021 - MAY 2021 **Checkstyle**

[GitHub](#)

- Updated existing unit tests to use separate input file for each test method.
- Updated existing Javadocs and added code examples.
- Merged over 35+ [pull requests](#).

## Projects

MAY 2021 - PRESENT **Spring Pet Clinic**

- A Clone of Classic Spring Pet Clinic Project.
- Find Pets and Veterinarians.
- Followed Test Driven Development and Continuous Integration.

*Tech stack: Spring Boot, Hibernate, MySQL, Thymeleaf*

MAY 2021 - JUNE 2021 **Customer Relationship Management**

[GitHub](#)

- A simple Spring application for Customer Relationship management.
- CRUD operations for Customer Management.
- Search based on first name, last name and email.
- Sort the data based on first name, last name and email.
- Added bean validation on Customer properties.

*Tech stack: Spring, Hibernate, MySQL, JSP*

JAN 2021 - FEB 2021 **Minify URL**

[GitHub](#), [Preview](#)

- Full stack Web application for making URLs shorter.
- Created Frontend and Backend API along with Google Chrome extension.
- Used md5 hashing algorithm to shorter the URL.
- Handle redirection to original URL.

*Tech stack: Spring Boot, MongoDB Atlas, HTML, CSS, JavaScript, Bootstrap*

## Certifications

PRESENT **Spring 5 Beginner to Guru**

[Udemy](#)

APR 2021 **Linux for Developers**

[The Linux Foundation](#)

AUG 2020 **Java Programming Masterclass**

[Udemy](#)

MAY 2020 **Java Programming: Solving Problems**

[Duke University](#)