

# Shashank Shekhar Singh

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## PROFILE SUMMARY

An engineering aspirant currently pursuing Computer Science and Engineering from Chitkara University, Himachal Pradesh.

Enthusiastic and eager to contribute to team success through hard work, attention to detail and excellent organizational skills.

Motivated to learn, grow and excel in IT Industry.

## ACADEMIC CREDENTIALS

Qualification	School/College Name	Board/University	CGPA/Percentage	Year of completion
B.E.	Chitkara University	Chitkara University	8.22	2021
12th	Manasthali Education Centre, Reoti, Ballia, U.P.	CBSE	77.8	2017
10th	St. Xavier's School, Ballia, U.P.	CBSE	9.2	2015

## KEY SKILLS

- **Programming Languages:** C++, Java, JavaScript
- **Web Tools:** HTML, CSS, jQuery
- **Operating Systems:** Windows, Linux
- **Framework:** Spring
- **Databases:** MySQL, Postgres
- **Software Used:** MS Word, MS Excel, Adobe Photoshop
- **Developing Tools:** IntelliJ IDEA, Visual Studio Code

## KEY PROJECTS

- **Project Name:** Smart Street Lighting System (**Jan'19-May'19**)  
A Smart Street Lighting System which is used to conserve electricity by auto dimming the lights whenever zero traffic is detected and also reduces manual efforts by automatic turning on and off the lights by using Light Detecting Resistors.  
Tools Used: Arduino UNO, IR Sensor, LEDs, LDR
- **Project Name:** Discussion Forum (**July'19-Aug'19**)  
Built a Discussion Forum using Java by applying OOPs concept in which we can register or login into a user's account, create and upvote questions, reply to questions, upvote replies, list all replies to a question and delete a question and its replies.  
Technology Used: Core Java
- **Project Name:** Image Hoster App (**Feb'20-May'20**)  
An Image Hoster App using Java, Spring Boot and Maven Tools in which we can register or login into a user's account, upload, edit, search and delete an image.  
Technologies Used: Java, Spring Boot, Maven

## ACHIEVEMENTS

- Golden badge holder at HackerRank.
- Google Digital Garage certified.
- Got selected in NOVATE2K19 for my project Smart Street Lighting System.
- Was the second runner up on district level in an Olympiad organized by NSTSE.

## HOBBIES/INTERESTS

- Singing, Cooking, Badminton, Educational Development.