

# Saumya Sharma

Contact No: +919079294351

Email: saumyalavania97@gmail.com

LinkedIn: [saumya-sharma-166a1a131](#)

Github: [saumyaSharma0101](#)

## Education

Year	Degree/Examination	Institution/Board	CGPA/Percentage
2019	B.Tech	THE LNM Institute of Information Technology, Jaipur	8.01/10.0
2014	12th	Pt. Uma Dutt Public School	85.67%
2012	10th	Pt. Uma Dutt Public School	9.0/10.0

## Experience

**RMC SwitchGears Ltd.** | Design Engineer

June 2019 - January 2020

- Created CAD Drawings, 3D Models with Tech Specs & GTP.
- Worked with Production Engineers to create production drawings to ensure best practices for manufacture and assembly.
- Worked on various software like SolidWorks, AutoCAD, SAP.

## Internship and Certifications

**Newton School** | Full Stack Development Course

March 2021 - Present

- Full Stack Web Development along with Problem Solving.
- Learning Technical Skills : HTML, CSS, JavaScript, Bootstrap and React JS .
- Participated in various Coding contests organized by the platform.
- Working on various projects like To-do-list, Responsive CV, Quiz App, Music Player, etc

**IIT Ropar** | Research Internship

June 2017 - July 2017

**Published research paper on Mechanical Micro-Drilling and Micro-EDM Drilling**

Y. Jain, S. Sharma , A. Agrawal and C. K. Nirala International Conference on Precision, Meso, Micro and Nano Engineering (COPEN 2017), ISBN:978-93-80689- 28-9,December 2017.

## Projects

**Image Gallery** | Newton School ([link](#))

August 2021 - Present

- A web application where users can check out various images and search images and filter them out.
- Features: Filter Images based on nature, animals, etc. Search your favorite image based on type.
- Tech Stack: Javascript, CSS3, HTML5.

**Music Player** | Personal Project ([link](#))

July 2021 - July 2021

- Music Player: A web application where users can listen to their favorite music. You can add your favorite music to the player.
- Features: Set volume range, play-pause song, randomly play any song or in queue.
- Tech Stack: Javascript, CSS3, HTML5.

**Responsive CV** | Personal Project ([link](#))

July 2021 - July 2021

- A web application where users can know about me and my work. It's mobile responsive and also you can submit details to contact me.
- Features: Responsive works on small screen also, download resume link, Form validation.
- Tech Stack: Javascript, CSS3, HTML5.

**TO-DO LIST** | Personal Project ([link](#))

June 2021 - July 2021

- TO-DO List: A web application where users can write down all their tasks in one place so they don't forget anything important. You can clear all tasks at once.
- Features: write tasks, delete or edit tasks, show date, show number of pending tasks, and many more.
- Tech Stack: Javascript, CSS3, HTML5.

## Skills

Computer languages	JavaScript, Java, CSS, HTML
Software Packages	React, Bootstrap
Additional Courses Taken	Data Structure
Soft Skills	Critical Thinking, Communication Skills

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## Co-Curricular Activities

- Position of responsibility @ **Associate General Secretary of Sports council** for 2017-2018
- Counselling Service @ **Student Guide (2016-17)** -Mentored freshmens
- **Old Guard Technical Poster Competition** : Attained 5th position in ASME Old Guard Technical Poster Competition held at DTU E-Fest 2018 at Delhi by ASME Society
- **Human Powered Vehicle Challenge (HPVC)** :Attained 10th position in ASME HPVC Asia Pacific Competition held at DTU E-Fest 2018 at Delhi by ASME Society

### **Competitions @ Participant**

- LNMIIT MUN'16
- Inter college competition at IIT Bombay sports fest 2018
- Badminton league at Sangram IIT-Roorkee sports fest 2017
- Badminton League Desportivos'17LNMIIT