

# Shruti Chauhan

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As a Patent Analyst, responsible for reporting research findings in a timely and high-quality manner, relying on the scientific background to understand the scope of technology fields and make decisions on the patentability of the invention.

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## Academic Background:

Degree (Branch)	College/School	University/Board	Year of Passing	% or Grade
B.tech (Electronics and Communication Engineering)	-	GALGOTIAS UNIVERSITY	2024	8.92cgpa
12 <sup>th</sup> Class	St Mary's Convent Sr. Sec. School, Dhampur	CBSE	2020	65.8%
10 <sup>th</sup> Class	St Mary's Convent Sr. Sec. School, Dhampur	CBSE	2017	83.6%

## Skills:

- **Patent Database Proficiency:** Google Patents, Espacenet, Patseer, Orbit, USPTO Patent Centre.
- **Search Techniques:** Advanced search methods, Boolean operators, wildcard searches.
- **Patent Classification:** Knowledge of IPC and CPC systems.
- **Technical Writing:** Ability to draft clear and concise reports and summaries.
- **Data Management:** Proficiency in managing and organizing data, basic knowledge of data analysis tools.
- **Legal Knowledge:** Understanding of patentability criteria, prior art, and patent procedures.
- **Analytical Skills:** Ability to analyze patent claims and legal status.

## Internships:

- Junior Patent Analyst at Expertlancing, Gurugram (5<sup>th</sup> feb. to 1<sup>st</sup> Aug 2024)
- Digital Marketer at Dhampur Sugar Mills Ltd, Dhampur (1<sup>st</sup> July to 31<sup>st</sup> July 2023)

## Academic Projects:

**Title:** Electricity generation from speed breakers (7<sup>th</sup> sem.)

**Objective:** To generate electricity by utilizing the conventional sources.

**Description:** When a vehicle passes over a speed breaker lots of energy is generated. We can tap the generated energy and produce power by using the speed breaker on the road.

**Title:** Environmental Health Monitoring System (Research Paper, 8<sup>th</sup> sem.)

**Objective:** To monitor and evaluate, the measurement of temperature, humidity, and pollution levels.

**Description:** An IoT-based air pollution monitoring system which can provide real-time data and insights about the air quality in a particular area using various value detecting sensors.

**Seminars/Certifications:**

- Five days' certification workshop on ALEXA SKILLING
- Seminar of Entrepreneurship and Innovation

**Achievements:**

- **NCC C-Certificate**
- Two NCC camp Certificate
- Gold in Basketball at inter University level (2<sup>nd</sup> year, NCC)
- Silver in Weapon Training at inter University level (3<sup>rd</sup> year, NCC)

**I, Shruti Chauhan hereby declare that the above information provided is true and correct.**