



CAREER OBJECTIVES: I am looking forward for challenging career ahead which demands the best of my professional skills in terms of technical and analytical skills and help me in broadening the limits of my knowledge and performance.

CONTACT

MOBILE: +918791894140

Email: rehman483@gmail.com
[linkedin.com/in/ata ur rehman](https://www.linkedin.com/in/ata-ur-rehman)
Delhi India

ACHIEVEMENTS:

STUDYING ON STIPENDIUM
HUNGARICUM SCHOLARSHIP

EXTRA CURRICULAR ACTIVITIES

- Attended NSIC workshop on ENTREPRENURESHIP. (11/2010)
- Organizing member of Open University Games Fest ALTIUS 2K16. (04/2016)
- Volunteer at INTERNATIONAL CONFERENCE on NANOTECHNOLOGY and NANOSCIENCE. (03/2014)

LANGUAGES

- ENGLISH
- HINDI
- URDU

ATA UR REHMAN

MECHANICAL ENGINEER

WORK EXPERIENCE

1. **Duration:** Sept 2023 to Till now

Company Name : Ennoble IP

Profile: Patent Research Associate

Responsibility:

- Experienced in **patent drafting**, focusing on creating clear and comprehensive descriptions and claims that ensure robust legal protection for inventions.
- Conducted thorough **novelty searches** to assess existing patents and publications, confirming the uniqueness of new inventions.
- Proficient in designing **3D models** using advanced software, emphasizing conceptualization, modeling techniques, and realistic texturing and lighting.
- Adept in **research paper writing**, with expertise in literature reviews, clear methodology presentation, and structured organization of findings.
- Strong collaborative skills, enabling effective feedback integration and iterative refinement throughout all stages of the process.

2. **Duration:** Dec' 2022 to Sept 2023

Company Name: Gautam Solar Private Limited

Profile: Patent Engineer

Responsibilities:

- Skilled in conducting comprehensive novelty searches to identify existing patents and assess the uniqueness of inventions, ensuring robust protection.
- Proficient in technical drafting, creating clear and detailed documents that effectively communicate complex concepts.
- Experienced in 3D designing, utilizing advanced software to produce accurate models that meet technical specifications and aesthetic requirements.
- Strong communicator, collaborating closely with legal teams to ensure all technical documentation aligns with legal standards and supports patent applications.

EDUCATION

- **UNIVERSITY OF DEBRECEN, HUNGARY**
2018 – 2020
Master of Science in Production Technology.
CGPA 4.5/5
- **ALIGARH MUSLIM UNIVERSITY, INDIA**
2013 - 2017
Bachelor of engineering in Mechanical.
CGPA 8.5/10

PROJECT

Modeling of Dynamic Vehicles and Optimization of Powertrains in Electric Vehicle on MATLAB Software

- Determine the vehicle speed, distance in different models.
 - Determine the State of Charge (SOC) of the Battery.
 - Design the half car model on Simscape and Simulink
-
- **Numerical Simulation of Blood flow In Constricted Channel on Ansys Software**
 - **Developing the code of 1D Heat Conduction Equation on MATLAB**

SKILLS

