

# GAURAV SONI

Phone: +919694558888

Email: [gauravsoni92@gmail.com](mailto:gauravsoni92@gmail.com)

LinkedIn: <https://in.linkedin.com/in/gauravsoni92>

---

## PROFILE

---

A quicker learner and out of the box thinker. Skill sets encompass good command in pre CAS vehicle body design and production design concepts. Proficient in designing Structural UPG members using advanced CATIA technologies. Have executed projects in collaboration with overseas teams. Believe in team spirit and establishing long-term relationships.

---

## TECHNICAL SKILLS & TOOLS

---

Advance CATIA  
Assembly Design  
Production Design

Auto CADD  
BIW components Design  
Mechanical Machinery

Pro/Engineer  
Internal Combustion Engine  
2D-3D Drafting Visualization

---

## PROFESSIONAL EXPERIENCE

---

### Hyundai Motor India Engineering, Hyderabad-India

Sept '15 – Apr '16

#### Graduate Engineer Trainee

- Played key role in project support for different vehicles in various UPG Members.
- Intensive use of CATIA Tool in designing of BIW components.
- Real time vehicle body design consideration by Stereographic Data conversion
- Design solutions for welding sub structural members to Centre Floor COMPL.

### Electro Dies & Tools, Jaipur-India

Jul '14 – Sept '14

#### Trainee

- Streamlining and optimization of the manufacturing process of engineering dies and tools.

### Oil India Ltd, Jodhpur-India

Jun '13 – Jul '13

#### Trainee and Ethical Worker

- Completed a thorough study on working and assembly of Screw Compressors.
- Attended multiple workshops on drill rigs, oil pumping mechanism and oil drilling operation.

---

## EDUCATION

---

### Bachelors in Mechanical Engineering (Hons.)

2010 - 2014

IIMET, Jaipur, Rajasthan

### SSC CBSE (Percentage-74%)

2009 - 2010

Kendriya Vidyalaya Surat, Gujarat

### HSC CBSE (Percentage-73%)

2007 - 2008

Kendriya Vidyalaya Anand, Gujarat

---

## PROJECTS

---

### Autonomous path finder vehicle (Hyundai)

Jan '16

#### Organizer And Developer

- Developed Vehicle Prototype in collaboration with other vehicle engineering departments at Hyundai, demonstrating its key principal as an Autonomous Car.

### Solar Operated Automobile

Nov '13

#### Developer

- Designed and developed solar operated automobile working on dual energy source.

### 6 Channel Aircraft

Apr '13

#### Developer & Operator

- Designed and developed 6 channel IC Engine aircraft.