



Adnan Falasiya

Contact No.: - +918823959033

Date of Birth: - 29th August 1996

Email: - adnanfalasiya@gmail.com

LinkedIn:-

<https://www.linkedin.com/in/adnan-falasiya-7bb070141/>

Objective

Seeking an entry level position, where I can utilize my skills and improve them to achieve goals for a company that focuses on customer satisfaction and experience.

Area of Interest

- Automotive part designing
- Production
- Manufacturing process equipment

Skills

- AutoCAD
- SolidWorks
- Leadership
- Project Management
- MS Office
- UG NX
- CATIA
- Public Speaking
- Event Management
- Lean Management

Courses

- CATIA
- Lean Manufacturing
- Thermodynamics

Hobbies

- Football
- Cooking
- Cricket
- Music

Industrial Visits

- American Axle Manufacturing (Chennai, Tamil Nadu)
- Indian Pistons Ltd. (Chennai, Tamil Nadu)

Languages

- English
- Hindi
- Urdu

Education

Qualification	University / School	Pass out Year	CGPA / Percentage
B.Tech (Mechanical)	SRM IST	2019	86.66%
Class XII	Central Academy Sr. Sec. School	2015	88.2%
Class X	Central Academy Sr. Sec. School	2013	8.4

Experience

- Gas Turbine Research Est. (GTRE) - DRDO
Graduate Apprentice Trainee (11th Oct 2019 – 30th Sept 2020)
 - Designing of Turbine engine parts and the fixtures.
 - Production of parts and to make the method sheets of parts.
 - To solve the problems in the method sheets and regarding the design or the manufacturing process.
- SRM SAE Collegiate Club
Secretary (2018 – 2019)
 - To plan events, and to manage the team members, permission letters, and conducting meetings for the club.
- Publicity Co-Head (2017 – 2018)
 - Making a publicity schedule and assigning duties to team members for publicizing an event
- Conrods Off-road Racing Team
Technical Domain Trainee (Feb 2017 – April 2017)
 - Trained in Welding, Machining and Prototype Fabrication.

Internships

- WABCO India Ltd.
 - Timesheet for all the processes done in the production and assembly line.
- Friends Engineering Works
 - Trained for processes and Machine's working for marble cutting, polishing, etc.
- Shivam Engineers
 - Trained about the manufacturing processes and the working of machines.

Projects

- Experimental Studies on Mechanical Behaviour of Titanium Aluminide at Eutectoid Transformation.
- Heat Transfer Analysis of Shell and Coil Heat Exchanger Coupled with IC Engine Exhaust Gas.
- To determine the hardness at different locations on Gunmetal and study the microstructure.
- Pneumatically actuated vegetable cutter.

Achievements

- Winner in Club Exhibition (SAE India Student Convention 2017-2018)
- Winner in Work Holding Competition (SRM SAE Collegiate Club)
- Second place in Design Review competition (SRM SAE Collegiate Club)
- Second Place in Prototype Modelling competition (SRM SAE Collegiate Club)
- Participation in Sheet Metal and Welding competition (SRM SAE Collegiate Club)
- Participation in Light Weight Mobility competition (SAE India Convention 2017-2018)
- Participation in Diagrammatic Reasoning and Auto Quiz competition (SRM SAE Collegiate Club)
- Participation in CAD Modelling competition (SRM SAE Annual events)