

# ANKIT M. SAXENA

Experienced working in teams as well as independently. Passion driven and detail oriented working style. Experienced in designing and simulating vehicle ergonomics and driver optimization for race track purposes for domestic and global events held by the SAE.

## EDUCATION

**Ohio Technical College, Cleveland, OH** —  
*High Performance & Racing Technology*  
September 2016 - March 2018

Motorsports Management	Automatic & Standard Transmissions: Driveline & Differential	Welding & Fabrication
Electrical & Electronic Systems I & II	Cylinder Heads & Valves	Chassis Fabrication
Basic High Performance Engine	Carburetors, Intakes & Tuning	Forced Intake Induction
Engine Building	Trim & Upholstery	Brakes, Steering & Suspension

**Bharati Vidyapeeth College Of Engineering, Mumbai , India-**

August 2012-April 2016

Sponsorship And Marketing Head. Mechanical Engineering race team liaison

**Lokhandwala Foundation School, Mumbai, India** — High School

March 2009 - June 2010

## EXPERIENCE

**Mahindra And Mahindra , India**— *Intern Assembly Line Mgmt.*

January - April 2015

Heavy Duty SUV And Farm Equipment Manufacturer. Assembly line planning and bill of materials. Cost management and logistics.

## PROJECTS

**FORMULA STUDENT GERMANY BY SAE** —

October 2012 - August 2013

Developed a fully functional, race ready, open wheel style race car. Served as race car engineer, head of vehicle dynamics and ergonomics, and aero package design.

**FORMULA STUDENT INDIA BY SAE** —

November 2013 - June 2014

Developed a fully functional, race ready, open wheel style race car. Served as race car engineer, head of vehicle dynamics and ergonomics, and aero package design.

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## SKILLS

Programming Languages: C++, Java, Visual Basic, Html.

Technology Fluent.

Designing and simulation softwares: Solidworks, Catia V5, Creo Parametric, Autocad.

Team Management

## AWARDS & CERTIFICATIONS

Designer Award By The SAE At Hockenheimring, Germany.

Certified in AutoCAD/Catia V5/SolidWorks for Design and Simulation(load testing and flow simulation).

## PROFESSIONAL AFFILIATIONS

Society Of Automotive

Engineer(SAE)

Ferrari Marcelli Group-Pirelli World Challenge

