# **Thejas Sairam**

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EDUCATION						
Degree/Qualification	Institution	CGPA/Percentage	Year			
MBA (Expected April 2020)	Indian Institute of Technology, Kanpur	١	2018-Present			
B.E – Mechanical	Anna University, Chennai, Tamil Nadu	8.53	2013-2017			
Engineering	Allia Offiversity, Cheffilal, Tallili Nadd	0.33	2015-2017			
HSC (12 <sup>th</sup> )	Padma Seshadri Bala Bhavan Senior Secondary	92.8	2013			
	School, Chennai, Tamil Nadu (PSBB School)					
SSC (10 <sup>th</sup> )	Padma Seshadri Bala Bhavan Senior Secondary	95	2011			
330 (10 )	School, Chennai, Tamil Nadu (PSBB School)	33	2011			

#### **WORK EXPERIENCE**

#### ELGI EQUIPMENTS LTD, COIMBATORE

JULY 2017 - APR 2018

### **Graduate Engineer Trainee**

Job profile: Sales analytics of spare parts of Screw Air Compressor models

• To find the market penetration of various parts in a Compressor and identifying the part that has the least penetration and push that in the market

Job profile: AMC Sales and data handling - Hyderabad Region

- Identification of number of compressors in Hyderabad region
- Identification of number of machines with and without AMC
- Pushing AMC for machines without AMC and renewal for machines with AMC
- Week on week review process

POSITIONS OF RESPONSIBILITY		
IIT Kanpur	Placement Coordinator for the MBA programme, IIT Kanpur	
IIT Kanpur	Prayas Volunteer for teaching English and Maths for school students above 6 th standard	

# **CERTIFICATIONS**

• FLIP – Finance and Banking Fundamentals – pursuing

ACADEMIC PROJECTS			
SSN College of Engineering	Compressed air Engine	<ul> <li>Developed a working model of 2 stroke compressed air engine that used flywheel as Air valve actuating cam</li> </ul>	
SSN College of Engineering	Solar Still	Developed single stage single slope solar still with double cover angles for water desalination – to work under varying times of a day	
SSN College of Engineering	Accumulative roll bonding of aluminium sheet metal	Cold rolling of aluminium 1000 and 5000 series sheet metal to increase yield strength of the bonded sheet metal. Grain refinement was observed in the bonded sheet metal	

ACHIEVEMENTS	
SSN College of	Post Project award for decign and fabrication of Compressed air engine
Engineering	<ul> <li>Best Project award for design and fabrication of Compressed air engine.</li> </ul>

## **OTHER INTERESTS AND HOBBIES**

Reading fictions, Playing Badminton, and Singing