

Sarvesh Kurane

Hello,

I am submitting my resume enclosed with my qualifications and all other essential information required.

My email id and mobile number can be found at the bottom of the page.

I have worked on **two projects** at **Indian Space Research Organisation (ISRO)**, a **Government of India** organisation associated with outer space missions.

I have close to 2 years of experience in building early stage B2B E-commerce start ups working as a Core Member. Headed Content Management & Sales teams at Omnikart.com which received a seed funding of ₹ 6 million. Omnikart.com merged with another B2B E-commerce player.

Core Member at Industricals.com, a sister concern of a B2B Distribution company, Shree NM Electricals Ltd., a market leader for almost 100 years in electrical distribution business.

I have been into teaching as a personal passion. Taught Mathematics and Science at Saurabh's Academy and took Scholarship classes at a Municipality school in Kalwa, Thane.

I am presently teaching **Physics to A level (Cambridge International Assessment Education)** students at Podar International School, Nerul and Physics and Mathematics to Checkpoint students.

Regards,

Sarvesh Kurane.

Enclosure: Resume.

Qualification	Institute	CGPA / %	Year
B.Tech Aerospace Engineering	Indian Institute of Space science and Technology (IIST), Trivandrum, Kerala	6.41	2009 - 2013
XII	SVPT's Saraswati Vidyalaya High School and junior College, Thane, Maharashtra	89.38	2007
X	SVPT's Saraswati Vidyalaya High School and junior College, Thane, Maharashtra	76.83	2009

Key Skills	<ul style="list-style-type: none"> Successfully completed practical sessions on Catia, Autodesk Inventor Pro and AutoCAD SAP PP: <ul style="list-style-type: none"> a) Knowledge of Enterprise Structure b) Master data creation inclusive of Bill of Material, Work centre and Routing PP cycle associated with Demand management, MRP Run, Conversion of Purchase requisition to Purchase order, Goods receipt, conversion to Planned order, issue of raw materials, confirmation of Production order and final finished product receipt Team player, good interpersonal and communication skills
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	Projects and Experience	
<u>CIE PHYSICS TEACHER</u> Podar International School, Cambridge Assessment International Education, Nerul, Maharashtra.	<ul style="list-style-type: none"> As a CIE teacher, I teach physics to A Level (both AS and A2) It involved conducting physics practical sessions and helping students introduce to higher level advanced physics through independent sessions Other responsibility involve teaching checkpoint mathematics and physics to CIE grade 6th and 7th respectively. 	July 2017- Present
Indian Space Research Organisation (ISRO), Bangalore	<ul style="list-style-type: none"> Topic: Study on Bevameter testing for Rover wheel-soil Interaction Worked on experiments associated with Rover and lunar soil at ISRO Satellite Centre Bevameter tests were done for deducing the soil parameters as stated before. Awarded ' A ' Grade for the results obtained	2012
Indian Space Research Organisation (ISRO), Thiruvananthapuram	<ul style="list-style-type: none"> Topic: Flexible Job Shop Scheduling using Genetic Algorithm and Particle Swarm Optimization Created an algorithm to help the manufacturing unit at Liquid Propulsion System Centre (LPSC) to solve the productivity issues The algorithm was planned to be a part of the software to be developed at LPSC. Awarded 'A' Grade for the execution and the results obtained 	2013
CraveSoftware Solutions, Thane (Intern)	<ul style="list-style-type: none"> Analysed and understood working, implementation of SAP PP. Applied the concepts to understand the client issues related to: <ul style="list-style-type: none"> a) Subcontracting b) Variable size c) Study of AS-IS TO-BE scenario and pain points for a textile company Prepared an innovative work flow based questionnaire for the company's SAP awareness event at VPM Thane for IT students, and received acknowledgement 	2013
<u>SALES AND CONTENT MANAGER</u> Omnikart Engineering Pvt. Ltd, Powai, Mumbai. (Core Member):	<ul style="list-style-type: none"> Core team members of a B2B Industrial supply start up Headed the Content Team Created a unique model using Scrum and Kanban for product uploading Increased the efficiency of the team to almost 150% Headed the Sales Team Profile involved market research, evaluation and execution of the targets through analysis. Created a process for Inside and Outside sales Increased the Lead generation and conversion rate for the company 	January 2015- March 2016

	Projects and Experience	
PRODUCT MANAGER Shree NM Unilog Industrials Supplies Pvt Ltd (Industrials.com)	<ul style="list-style-type: none"> Industrials.com is a B2B e-commerce start up started by market leaders in electrical B2B business for almost 100 years in India Major profile revolves around handling the following departments: Category management and development Online e-commerce product Online and Offline Marketing Inside Sales Operations 	June 2016- Feb 2017

	Scholastic and Co-curricular Achievements	
Scholarship	<ul style="list-style-type: none"> Received a full scholarship from Government of India at Bachelors level to complete Aerospace engineering at IIST 	2009 - 13
Technical	<ul style="list-style-type: none"> Winner, 1st Prize in RC aircraft competition, Airstrike at Conscientia, IIST 	2010
Language	<ul style="list-style-type: none"> School Rank 2nd in English Subject, grade X (SSC) Board Examinations 	2007
Environment Awareness	<ul style="list-style-type: none"> Topic: Role of mangroves in coastal and creek areas. Qualified and presented for district level at National Children's Science Congress 	2005

	Positions of responsibility	
Aerospace Class Committee, IIST	<ul style="list-style-type: none"> Part of the six member Aerospace student committee to discuss the issues and workings of the Aerospace Department with Professors and HOD. Pitched and discussed solutions for many problems associated with teaching and learning process and general classroom matters 	2010 - 13
Technical fest and Cultural fest, IIST	<ul style="list-style-type: none"> Coordinator of the logistics team for Conscientia and Dhanak, annual fests at IIST Guided a team of 10-20 members to effectively organise the fests Negotiated the quotations of stage, lights, sounds and other fest requirements to minimise the expenditure 	2011-12
NGO Goonj	<ul style="list-style-type: none"> Part of a team who helped organise the collection drive for the underprivileged. Also handled the movement of goods to the courier centre to be sent to the Goonj office 	2011
Dance Club, IIST	<ul style="list-style-type: none"> Founding Member of the Dance Club at IIST 	2012 - 13