**Vedanshu Seedwan** 

t #2147-C Block # 9 Chandigarh Housing Board Flat

Sector 63 Chandigarh

vedanshu.7696@gmail.com

**Summary**

Skilled Mechatronics Engineer who excels at juggling multiple tasks and working under pressure. Broad experience in manufacturing and product development environments. Strong leadership and relationship-building skills. to work as a product affiliate for the Organization and work for its benefits as well as my Personal and Professional growth. I’m an adaptable and innovative person with a goal of achieving success in management field using a perfect blend of my administrative and leadership skills. I desire to work in an Innovative environment to handle challenging work and discharge my duties with full responsibility.

**Highlights**

Strong technical aptitude, Operational Analysis , Project Management Confident Decision maker, Proficient Communicator Knowledge of Design and Development Strategic Prioritization

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**Project Training Experience**

**Godrej &Boyce mfg co ltd- Mohali** Two Month Industrial training in Maintenance Department all the repair work is handled by this department. If there is any break down in the machinery or any repair work is to be carried out during the production process it is handled with the help by the maintenance department Sr.Officers. In basic Injection mould making press toll technology .Toll and Cutter Grinding, Three Dimensional Engraving, Jig Boring Machine, CIM,CMM,CNC Programming handling. MIA Comprise the Basic Electronic , Analog and Digital Circuits .Microprocessors and Instrumentation ,PLC Industrial Automation .Mechatronics Sensor and Instrumentation .Embedded system .

 **Project Working**

* Concurrently working on MAJOR PROJECT ie **AIR & CHEMICAL BASED ACTUATED ENGINE. I**ts very low cost and completed shortly

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| Educational Qualification |
| **2014** | 10TH | Manav Mangal Smart School Mohali | C.B.S.E | CGPA-9 |

* **Sr. Secondary** from **NIOS** board (non-medical) pursuing

**Technical Qualification**

3 Year Diploma in Electronics Engineering (Mechatronics and Industrial Automation)

at INDO –SWISS TRAINING CENTRE , CSIR-CSIO CENTRAL SCIENTIFIC INSTRUMENTS ORGANISATION Sector 30-C Chandigarh 160030 (INDIA) duly recognized by AICTE

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| SEMESTER | 1st | 2nd | 3rd | 4th | 5th | 6th |
| PERCENTAGE | 61.4% | 65.4% | 79.7% | 80.4% | 80.0% | --- |
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* Aggregate percentage 74.1

**TECHNICAL SKILLS:**

**A.MECHANICAL:**

* Practical knowledge of **Measuring Tools & Instruments**.
* Work experience of bench work and conventional machines such as **Lathe, Milling, Shaper, Drilling machine and Surface Grinder.**
* Sound Knowledge of **Technical Drawings. Mechanical Maintenance of Conventional Machines.**
* Worked on **press machines, Asano Rotary , Asano Linier**

**B.ELECTRONICS**:

* Basic knowledge of **Electronic Devices and their circuits.**
* Working experience on electronic instruments such **as Oscilloscope, Function Generator, Multi-meter, DC Power Supply, etc.**
* Knowledge of **various IC’s and their working**.
* Basic Programming and working has done various minor project i.e ( **Obstacle** **avoider , Line follower , sensitive Optical burglar alarm, Cell phone detector )** and concurrently working on MAJOR PROJECT ie **AIR & CHEMICAL BASED ACTUATED ENGINE.**
* Basic knowledge of **KUKA** Industrial Robotics.

* Purusing **PLC ,HMI, SCADA , & VFD,s** from NETMAX Technology, Basic knowledge of Industrial softwares like **AUTOCAD , SOLID WORKS , LABVIEW ,CODESYS , AUTOMATION STUDIO , PROTEUS , ORCAD , TINA PRO**

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| **EXTRA-CURRICULAR ACTIVITIES** |

* Awarded in school participated in Science exhibitions & Sports.
* Achieved best Award in JEE Main and JEE Advance Entrance competition Test in UT Chandigarh
* Best achiever in talent contest open in st. Joseph senior secondary school sector 44 Chandigarh
* Active participant in Olympiad up to 10TH classes and achieved good percentages.
* Part of the organizing committee for various events at school and college level awarded as the best student of the school /college.
* Participated in various cultural activities through NCC in state and National Level camps
* NCC B certificate holder and for certificate C participating.
* Was Part of national REPUBLIC DAY CAMP.

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| **HOBBIES** |

* Travelling , Reading , Exploring , Dancing , Web Browsing and Brand Consutancy

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| **SKILLS** |

* Windows , Tally , MS-Office
* Knowledge of basics of programming languages like C, C++, SQL technologies etc .Good knowledge of coding and database management.
* Practical knowledge of **Kaizen management system, 6s, TPM**
* Basic knowledge of **hydraulics & pneumatics**.

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| **STRENGTHS**  |

* Manageability , Have potential to accomplish tasks well in time , Good team player , , Enterprencur skills , Positive and innovative thinking , Soft spoken and patient learner
* Good communication skills , Assertive and enthusiastic

**PERSONAL INFORMATION**

* Name: Vedanshu Seedwan
* Date of Birth: August 24, 1998
* Father’s Name: Ved Pal Singh
* Mother’s Name: Manju Rani
* Languages Known: English , hindi , Punjabi, French and Spanish
* Nationality: INDIAN
* Contact No. 7696624294
* E-mail Id: vedanshu.7696@gmail.com

Declaration

I hereby declare that the above mentioned information is correct up to my knowledge and I will solely be responsible for any discrepancy found in them.

Place: Chandigarh

Date signature

 **Vedanshu Seedwan**