

CURRICULUM VITAE

AKSHAY KUMAR

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Date of Birth: 19- Aug-1998



Professional Synopsis

A result oriented Professional with comprehensive skills and functional knowledge in Assembly (Harvester/heavy equipment)

- A dynamic & result oriented professional with 5+ years of experience in Assembly related to agricultural equipment.
- Presently working with Beri udyog Pvt. Ltd (FIELDKING).(Harvester, Trailer) unit-3 Begampur karnal. As Production Engineer.
- Proficient in heavy equipment assembly with all assembly process knowledge.
- Proficient in process audit and issue resolution over the Harvester, Trailer and Fertilizer Spreader assembly line.
- Proficient in leading a team of Manufacturing & Assembly peoples on all technical matters to analyze problem related to product performance and provide solution with value addition.
- Good communication and presentation skills with abilities in training, Team building and driving executives.
- Giving the Training of all implements of FIELDKING in Africa. And Achieved Award.
- Setup Assembly line in Africa.

Experience

Beri Udyog Pvt. Ltd. (Fieldking) Karnal (Haryana)

Dec 2021 – Till Date

Designation :- Production Engineer.

Company Profile:- An ISO 9001:2015 , ISO 140001 & OHSAS 18000 certified company, **Beri Udyog Pvt Ltd (BUPL)** is globally renowned manufacturer of Farm Equipment under the brand name **FIELDKING**. **Fieldking** is a brand of choice amongst farmers in India and 106 other Countries. Company diverse range of Products include Rotary Tillers(Rotavator), Disc Harrows, Disc Ridgers, Tyne Ridgers, Tipping Trailers, Spring Loaded Tillers Power Harrows, Ripper, Seed Drill Box Blade, Rotary Slashers, Land Levellers etc. The Company Product portfolio covers Tillage, Haulage, Crop Protection, Harvest, Post Harvest, Seeding & Plantation. The Company's clientele includes almost all the leading Tractor manufacturing companies like **New Holland, Massey Ferguson, John deere, Tafe, Same, Mahindra** etc.

- **Special:-** Work in Africa
- Giving the Training of all implements of FIELDKING in Africa.
- Setup Assembly line. Achieved Award.

JOHN DEERE INDIA PVT. LTD. – Patiala, PB

June 2018 – Dec 2021.

Designation :- Assembly Engineer (Team Leader)



Company Profile: John Deere & Company is an American corporation that manufactures agricultural, construction, and forestry machinery and lawn care equipment. In 2015, it was listed as 86th in the Fortune 500 America's ranking and 298th in the Fortune Global 500 ranking. John Deere manufacturing Harvester in this factory. This factory establish in 2011 in Patiala, Punjab. Manufacturing for Asian countries. Currently two models are manufactured in Sirhind facility.

Key Skills

- Harvester Assembly
- Root cause analysis (Why- Why,)
- Rejection analysis
- Quality control tool
- Process failure mode effective analysis (PFMEA)
- HIRA, EHS Standard
- Training and demonstration
- 5'S Methodology
- Continuous improvement (C.I)
- Lean manufacturing
- Line balancing
- MS- Office (Excel, power point, word etc.)
- MIG Welding

Soft Skill

- Team Player
- Willing to learn and Achieve new things
- Good Listener
- Communication Skills with fellow Employees, Managers and Customers

Roles & Responsibilities:

- Manpower planning and meet the production target daily, weekly and Monthly basis.
- Responsible to manage the whole Assembly Line in Absence of Manager.
- Motivating the employee in achieving the production goals & targets.
- Maintaining record & documentation of daily production & dispatch goods and reporting to the manager at shift end.
- Responsible for rolling out the machine as per the quality standards.
- Leader of Critical problem solving team from vehicle assembly (Harvester Expert).
- Working for capacity enhancement of Assembly Line.
- Coordinating PFMEA, Control plan & SOP for Assembly process.
- Line balancing to achieve various model mix production targets under flexible flow.
- Improve productivity through improvements activities.
- To ensure smooth production of Regular/new products output as per quality standards.
- Supporting other Departments on technical aspects- product functioning, Testing, Major Rework Problems, Training & technical discussions etc.
- Working with project teams for Commissioning of New machines as a Production person.
- To ensure the minimum rejection on daily basis and keep tracking record daily and monthly.
- To ensure the optimum utilization of resources (Manpower, Tools etc.)
- Identification & Training in different areas to all sub-Ordinate & cell members.
- Working for project (ZMD) Zero Manufacturing defects.
- Working for Time study, Motion study and Line balancing.
- Working for increase the line efficiency and operator efficiency.
- To develop the visual controls on the line, preparations of one point lesson.
- Member of safety team and responsible to identify and eliminate the unsafe condition to make safe environment.
- Analysis & monitoring of internal/external customer complaint, in-house rejection/reworked items with corrective & preventive action by exploiting PDCA approach.
- Ensuring the achievement of all organizational targets (efficiency, rejection, downtime, resources deployment etc.
- Continuously working towards Quality & Productivity improvement by managing several organization wide activities Kanban, Group Kaizen activities, Suggestions.

Accomplishments & Achievements

- SOP development & validation for the new product assembly.
- Deploying processes for the smooth flow of assembly line.
- Floor Space management and area saving by eliminating monster trolleys in Assembly Line.
- Project on improving the tool list.
- Achieving the 5 DPM from Average 35 on the assembly line.
- Successfully leaded the implementation of checklists under Quality improvement project.
- C.I. team winner.
- Award winner for successful Implementation of 5'S in the Assembly Line.
- Identification & implementation of different poka-yokes on line for Quality & Safety improvement.
- Appreciation award winner for various activities.
- Award winner for cost reduction ideas implemented on the assembly line.
- Successfully Validation for the Line Balancing at 3DPR.

Special Training Undergone

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| ➤ 7QC Tools | ➤ Effective leadership skills for frontline officers/managers. |
| ➤ Lean manufacturing | ➤ Fire control. |
| ➤ Total Productive Maintenance | ➤ Professional First Aider. |
| ➤ Training on Value Stream Mapping(VSM) | ➤ Line Balancing |
| ➤ Conflict management & negotiation skills. | |

Educational Qualification

- Bachelor of Technology in Mechanical Engineering From Punjab College Of Engineering & Technology Lalru Mohali Punjab in year 2021
- Diploma in Mechanical Engineering From LPPC Derabassi Mohali Punjab in year 2018.
- Intermediate in Science stream from BSEB Patna in year 2016.
- Matriculation from BSEB Patna in year 2014.

Personal Details

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| ➤ Father's Name | Mr. Kanhaiya Prasad |
| ➤ Date of Birth | 19 Aug 1998 |
| ➤ Language Known | Hindi, English. |

➤ Address

Vill – Harsidhi Pakadiya P.O+ P.S.-Harsidhi,Distt. East Champaran (Bihar) Pin Code – 845422

Place: Patiala

(AKSHAY KUMAR)

Date: