# curriculum vitae

**Introducing**

## Personal details

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| **Full names:** | Johannes Nkosinathi Nsele |
| **Position applied for:** | Process Engineer |
| **Nationality:** | South African |
| **ID number:** |  |
| **EE Profile:** | African Male |
| **Languages:** | English |
| **Area of residence:** | 155 Balcomb Street, Danny’s Villa KwaDukuza |
| **Date of birth:** |  |
| **Notice Period:** | 30 Days |
| **Rate/Salary:** | **R**  *(Bill rate to Nedbank which is inclusive of the pay rate to the Contractor)* |

## Executive summary

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| **Overview:** |
| |  | | --- | | I am a self-motivated Industrial Engineer, who is always seeking for opportunities of growth within my craft and business. To be a successful professional with wealth of transferable skills and knowledge, education heightening is a fundamental requirement. Therefore, now the aim is gain to more experience within industrial engineering field, as to ensure skills and knowledge competitive factors are gained. | |

## Qualifications

| **Qualification** | **Institution** | **Date** |
| --- | --- | --- |
| Bachelor’s Degree of Technology in Industrial Engineering | Durban University of Technology | 2021 |
| National Diploma in Industrial Engineering | Durban University of Technology | 2015 |
| National Certificate (Matric) | KwaZwide High School | 2011 |

| **Certificate/Training** |
| --- |
| Leadership Development: MERSETA SAQA 2020 |

## Career summary

| **Company** | **Position** | **Start date** | **End date** |
| --- | --- | --- | --- |
| Hesto Harnesses Pty Ltd, Automotive Wire Manufacturing | Process Engineer | 2020/02 | Current |
| Hesto Harnesses Pty Ltd, Automotive Wire Manufacturing | Draughtsman | 2017/05 | 2020/02 |
| Hesto Harnesses Pty Ltd, Automotive Wire Manufacturing | Process Engineer | 2016/12 | 2017/05 |
| Hesto Harnesses Pty Ltd, Automotive Wire Manufacturing | Trainee IE | 2015/08 | 2016/12 |

## Skills summary

| **Skill name** | **Skill level** | **Years** |
| --- | --- | --- |
| Microsoft Office (Word, Power Point, Excel, Visio and Outlook) |  | ½ |
| IRIS |  |  |
| Six Sigma |  |  |
| Process Control Systems |  |  |
| Process low Diagrams |  |  |
| Process Maps |  |  |
| BPMN |  |  |

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| --- | --- |
| **Skill level key** |  |
| Appropriate training only | 1 |
| Limited practical experience | 2 |
| Solid practical experience | 3 |
| Extensive experience | 4 |
| Expert | 5 |

## Detailed career history

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| --- | --- | --- | --- |
| **Company name** | Hesto Harnesses Pty Ltd, Automotive Wire Manufacturing | | |
| **Job title** | | **Start date** | **End date** |
| Process Engineer | | 2020/02 | Current |
| **Summary** | | | |
| * To manage the general performance of Junior Engineers and Process Coordinator * Implementation of the new project using GPMS * Develop FMA, FMEA and Control Plan * Participate in Obeya setup, War room, report, and track progress * To ensure that production processes are in line with the Global Unit Measure (GUM) * To conduct capacity studies to ensure capacity to meet customer demand * To support in the development of new products/projects * To ensure optimum performance and machine utilization to increase productivity * To conduct operational studies with the aim of improving challenges in line with the business plan * To map current operational process and propose best optimum process best optimum process design * Improve systems to improve efficiency * To identify process deviation, threats, risks and opportunities through monitoring of operations * 5why and A3 sheet implementation and Identifying improvement opportunities. * Capacity Analysis Report * Set objectives for continuous improvement and implement. * 16. Design layout of facilities and determine optimal resourcing requirements | | | |
| **Reason for leaving** |  | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Company name** | Hesto Harnesses Pty Ltd, Automotive Wire Manufacturing | | |
| **Job title** | | **Start date** | **End date** |
| Draughtsman | | 2017/05 | 2020/02 |
| **Summary** | | | |
| * Design manufacturing facilities * Designing manufacturing Jig * Modify Jigs and liaising with product engineer for new designs * Process drawing * Work instruction (standard operating procedure) * Drawing of plant layout * Ergonomic improvements * CNC coding * Assisting in problem solving and finding root cause (5Why) | | | |
| **Reason for leaving** | Contract ended | | |

|  |  |  |  |
| --- | --- | --- | --- |
| **Company name** | Hesto Harnesses Pty Ltd, Automotive Wire Manufacturing | | |
| **Job title** | | **Start date** | **End date** |
| Process Engineer | | 2016/12 | 2017/05 |
| **Summary** | | | |
| * Headcount Management: Planning, Controlling and Reporting * Continuous Improvement Initiatives and Strategy * Workflow and Process flow optimization * Work instruction * Work Study: Time studies, Motion study * Perform Line balancing and work sequencing * Capacity planning and calculation to determine overtime/planned stop requirements * Analysing or monitor the achievement of daily production targets | | | |
| **Reason for leaving** | Signed a new contract | | |

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| --- | --- | --- | --- |
| **Company name** | Hesto Harnesses Pty Ltd, Automotive Wire Manufacturing | | |
| **Job title** | | **Start date** | **End date** |
| Trainee IE | | 2015/08 | 2016/12 |
| **Summary** | | | |
| * Kaizen Culture Implementation * Work Study: Time studies * Map Production Process Flows * Line balancing * Submit weekly and monthly report to management * Calculate the required manning against the Gum standard | | | |
| **Reason for leaving** | Signed a new contract | | |