**Rakesh Vishvakarma**

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| **Objective** |
| Implement acquired knowledge on Data Analysis, Machine Learning, Forecasting, Statistics, quality control tools to participate in the growing data centric domains & acquire further domain specific skills. |

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| **Skills** |
| Languages | Python, R, MySql |
| Tools | Tableau, MS-Excel (Advanced), Jupyter Notebook, R studio,  |
| Machine Learning Concept | Classification, Regression, Clustering, Supervised and unsupervised learning |
| Analytical Skills | Statistics, Data Analysis, Data Mining |
| Interpersonal Skills | Team Working, Problem Solving and Decision Making, Documenting, Presentation, Reporting, Verbal Communication, Written Communication |
| Other | Basic knowledge of Quality control tools - Pareto analysis, Process/flow charts, Sampling, Brainstorming, Root cause analysis |

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| **Work Experience at HGS** |
| 1. Started working in HGS for Amazon process as CRO in Sep’15
2. Promoted as an SME in Dec’15
3. Moved to Negative Response Mining team in Apr’16

Key responsibilities – * Audit negative survey responses calls and provide feedback on opportunity areas
1. Worked with Delivery Excellence team from Sep’16 to Nov’17

Key responsibilities – * Identifying opportunities for improvement, analyzing & provide suggestions to stakeholders
* Data analysis

Achievements – * Appreciation from Amazon client for the suggestions related to Amazon Prime Subscription for payment declined cases and pickup stores availability option
1. Managed Fraud Control Team (FCU) from Dec’17 to Mar’18

Key responsibilities – * Finding fraud transactions and reporting those to stakeholders and respective teams
* Monitoring the performance of team members to ensure efficiency
* Publishing weekly report
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| **Educational Qualifications** |
| **Degree/Course** | **Institution** | **CGPA/ Percentage** | **Year** |
| Master of Science(Data Science & Analytics) | School of Data Science & Forecasting, DAVV, Indore | Pursuing (Ist Semester – 8.79IInd Semester – 8.29 SGPA) | 2018-20 |
| Bachelor of Engineering(Mechanical) | Indore Institute of Science and Technology, Indore | 7.30 CGPA | 2011-15 |
| MPBSE(XII) | Saraswati Vidya Mandir, Biaora MP | 79.8% | 2010 |
| MPBSE(X) | Saraswati Vidya Mandir, Biaora M.P. | 82.2% | 2008 |

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| **Projects** |
| **Inventory Forecast****We worked on this project as a consultant for the Eran Group. Company wanted a model for forecasting sales and manage the inventory. We made a model in Python using the forecasting techniques to predict the sales.****Team size – 2** |

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| **Shoe Sales forecast** This was consulting project wherein client wanted shoe sales forecast for all the shoe sizes and market wise.Team Size - 1 |

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| **Product Price Optimizations**In this, Study performed to identify with the help of price sensitivity, what percent of price we should increase or decrease in or to maximize the profit. Team size - 1 |

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| **Tableau Dashboard**In this project in we cleaned data using python to make a tableau dashboard. This was a one of the company’s project located in Indore.Team size – 2 |

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| **Workshops & Trainings**  |
| 1. Attended one day seminar on “Analytics with the Analysts” organized by IEEE Team department of IIM Indore.
2. Attended OD&PM trainings at HGS – Time management, Team management, Client interaction, email etiquettes & Providing feedback
3. Attended QPEP 100 (Yellow belt) training in HGS
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| **Certificate**  |
| 1. QPEP 100 (Yellow belt) certified by HGS
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| **Personal Profile** |
| Date of Birth | 30th January 1992 |
| Father | Mr. Radheshyam Vishvakarma |
| Mother | Mrs. Chandrakala Bai |
| Hobbies | Reading, Watching Movies & TV shows |

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| **Declaration** |
| I hereby declare that the above specified information is true to the best of my knowledge.**Date:** 12thMar 2020 **Place:** Indore **Rakesh Vishvakarma** |