**TECHNICAL SKILLS**

|  |  |
| --- | --- |
| **Operating Systems** | Windows XP/ Windows 7/ Windows 10 |
| **Programing Languages** | R, SQL, C++, Core Java |
| **Tools** | R Studio, MS SQL Server 2008 R2 , Oracle SQL Developer |
| **Expertise** | * Statistical Inference * Data Acquisition & Modelling * Exploratory Data Analysis & Visualization * Regression Analysis * Machine Learning * Reproducible Data Analysis * ETL Testing * Database Testing |
| **Algorithms** | K Nearest Neighbours, Decision Tree & Random Forest, Support Vector Machine, Naïve Bayes, K Means Clustering |

**PROFESSIONAL EXPERIENCE**

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| --- |
| **CitiusTech Healthcare Technology Private Limited (Aug 2015** – **Present)**  CitiusTech is a specialized provider of healthcare technology and business process services to healthcare technology companies, healthcare providers, managed care organizations, health plans, and disease management companies. |

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| **Project** | **Clinical Data Movement (CDM) (Sept 2017 – Present)** | |
| **Summary** | CDM is project to manage the data movement within and across servers used by Davita clinical applications. Data movement is carried out by SQL stored procedures, windows services and triggers etc so that the data consistency/integrity is maintained across all the applications. |
| **Main Technologies** | SQL |
| **Activities & Roles** | * As a new team member acquired the project knowledge & data architecture quickly * Learnt to read the require documents & data mappings * Scenario identification & test case design from requirements * Schema validations, smoke testing, sanity testing, functional testing, mapping validations & regression testing. * Defect logging, tracking & validations | |
| **Achievements** | * Active involvement in the major 25+ releases over the course of 2 years * Received the excellent feedback for meeting the strict timelines for several releases | |
| **Tools Used** | MS SQL Server 2008 R2, Oracle SQL Developer, HP Quality Centre | |

**Data Science Mini Projects & Case Studies**

**Certifications**

|  |  |  |
| --- | --- | --- |
| **Certification Name** | **Certification authority** | **Date of completion** |
| [Data Science and Machine Learning Bootcamp with R](https://www.udemy.com/data-science-and-machine-learning-bootcamp-with-r/) | Udemy | Feb 2018 |
| R Programming | Coursera | Dec 2017 |
| The Data Scientist's Toolbox | Coursera | Dec 2017 |

**EDUCATIONAL BACKGROUND**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name of Institute** | **Board / University** | **Degree / certificate** | **Percentage/CGPA** |
| VJTI | Mumbai  University | B.Tech Electronics & Telecommunication | 6.4/10 |
| Yeshwant College Nanded | Maharashtra State Board | HSC | 86.67% |
| P.N. High School Nanded | Maharashtra State Board | SSC | 81.07% |

**Soft Skills**

* Quick learner and

**PERSONAL DETAILS**

**Date of birth:** 15th August, 1993

**Marital status:** Single

**Nationality:** Indian

**OTHER DETAILS**

Notice Period: 60 Days (Negotiable)

**Place: -** MUMBAI

**Date: -** **Umesh Pentalwar**