**Data Engineer, Jayesh Jain**

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|  | 400104 Mumbai, India |  | [jayeshjain1529@gmail.com](mailto:jayeshjain1529@gmail.com) |  | [9769045947](tel:9769045947) |
|  | https://jayesh15.github.io/ | |

**Career Objective**

Data Engineer keen to help companies collect, collate, and exploit digital assets and build cloud infrastructure

**Education**

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| **BE in Information Technology,** *Xavier Institute of Engineering* CGPA : **8.43 (out of 10)**  **Higher Secondary Education,** *Patkar-Varde College* Percentage: **72.15%**  **SSC,** *Dr. S Radhakrishnan Vidyalaya*  Percentage: **85.45%** | 2016 – 2020 Mumbai, India  2015 – 2016 Mumbai, India  2012 – 2013 Mumbai, India |

**Professional Experience**

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| **Data Engineer,** *Larsen & Toubro Infotech* | | Jan 2021 – Present Mumbai, India |
|  | Generated detailed studies on potential third-party data handling |

solutions, verifying compliance with internal needs and stakeholder requirements.

 Analyzed complex data and identified anomalies, trends, and risks to provide useful insights to improve internal controls.

 Provided automation techniques to automate daily monitoring tasks

 Published Knowledge articles on issues with the root cause analysis and detailed solutions

**Research And Teaching Assistant,** *TalentHome Solutions LLP* Jun 2018 – Jan 2021

 Working as a Research and Training Assistant in different IT Mumbai, India technologies.

 Took IT training for more than 100 students over the years and workshops in different engineering colleges in Mumbai.

 Developed interactive courses for both Online and Offline Training programs. Also handled a team of interns for live projects and provided digital marketing solutions to different brands.

**Android Developer,** *Laqshya Infosoft Solutions* Nov 2017 – Dec 2017

 Intensive Training on Android Application Development with an Mumbai, India internship. Developed an Application- MAKE MY PC. The application   
 helps to design a virtual PC with an extensive range of products and   
 specifications while generating a rank and also an overall prize.

**Technical Skills**

**Cloud Technologies** (Azure, AWS, Snowflake)

**Big Data and Analytics** (Databricks, Spark, Power BI, Tableau, ADF)  **Programming** (Python, OOP)

**Database and Web** (SQL Server, Oracle DB, PHP, JavaScript) **AI** (Natural Language Processing)

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**Certificates**

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|  | [Microsoft Certified Trainer](https://www.credly.com/badges/61a1dc6d-cdd3-4416-83a6-f6b307f772ca/public_url) | | | |  | [Microsoft Certified: Azure](https://www.credly.com/badges/83c5fac7-b54c-4d09-96e4-afb352b4ce38/public_url) | | | |  | [Microsoft Certified: Data](https://www.credly.com/badges/4547bab6-fad4-4688-bc0e-62f82f5c30f5/public_url) | | | |
|  | [2021-2022](https://www.credly.com/badges/61a1dc6d-cdd3-4416-83a6-f6b307f772ca/public_url) |  | | |  | [Data Engineer Associate](https://www.credly.com/badges/83c5fac7-b54c-4d09-96e4-afb352b4ce38/public_url) | | |  |  | [Analyst Associate](https://www.credly.com/badges/4547bab6-fad4-4688-bc0e-62f82f5c30f5/public_url) | |  | |
| [Microsoft Certified: Azure](https://www.credly.com/badges/30df5b3a-d57d-40c5-a2fb-ac6286e706db/public_url) | | | | [Microsoft Certified: Azure](https://www.credly.com/badges/89209c5d-a69f-4a18-abc7-a677644fddb7/public_url) | | | | [Microsoft Certified: Azure AI](https://www.credly.com/badges/87b1a29a-a3be-464a-85db-d5ab31b0fde9/public_url) | | | |
|  | [Fundamentals](https://www.credly.com/badges/30df5b3a-d57d-40c5-a2fb-ac6286e706db/public_url) | |  | |  | [Data Fundamentals](https://www.credly.com/badges/89209c5d-a69f-4a18-abc7-a677644fddb7/public_url) | |  | |  | [Fundamentals](https://www.credly.com/badges/87b1a29a-a3be-464a-85db-d5ab31b0fde9/public_url) |  | | |
| [Microsoft Certified: Power](https://www.credly.com/badges/435eda7c-2ccb-4b37-980c-164b7064e6d6/public_url) | | | | [Microsoft Certified: Security,](https://www.credly.com/badges/eb212f15-e3e4-421b-b65e-3a6d5edf633a/public_url) | | | | [Microsoft Certified:](https://www.credly.com/badges/9e9e09b1-4782-4e2b-a191-0eb78894c6d7?source=linked_in_profile) | | | |
|  | [Platform Fundamentals](https://www.credly.com/badges/435eda7c-2ccb-4b37-980c-164b7064e6d6/public_url) | | |  | [Compliance, and Identity](https://www.credly.com/badges/eb212f15-e3e4-421b-b65e-3a6d5edf633a/public_url) | | | | [Dynamics 365](https://www.credly.com/badges/9e9e09b1-4782-4e2b-a191-0eb78894c6d7?source=linked_in_profile) | | | |
| [Fundamentals](https://www.credly.com/badges/eb212f15-e3e4-421b-b65e-3a6d5edf633a/public_url) |  | | | [Fundamentals (ERP)](https://www.credly.com/badges/9e9e09b1-4782-4e2b-a191-0eb78894c6d7?source=linked_in_profile) | | |  |
| Python Data Structures by | | | |

University of Michigan

**Projects**

**COVID-19 ANALYSIS USING BIG DATA TOOLS**   
Healthcare Management , Technologies used : AWS, Snowflake, Spark, Tableau, SQL

**CUSTOMER ANALYSIS ON FACTORS LEADING TO PURCHASE OF VEHICLES USING R PROGRAMMING** Technologies used : R and Python

**DEEP LEARNING TO GET DATA ENTERIES FROM PAPERBACK FORMS** Technologies used : Python , Tensor Flow, OpenCV, CRNN

**REAL TIME SENTIMENT ANALYSIS FOR TWITTER DATA**   
Technologies used : Twitter API, Python, Data Analysis, Tweepy, Pandas

**SOCIAL NETWORKING WEBSITE FOR COLLEGE**   
Technologies used : Php, MySQL, HTML, CSS, JS

**Publications**

**[USING CRNN TO PERFORM OCR OVER FORMS,](https://www.ijert.org/research/using-crnn-to-perform-ocr-over-forms-IJERTCONV9IS03069.pdf)**   
*[International Journal of Engineering Research & Technology](https://www.ijert.org/research/using-crnn-to-perform-ocr-over-forms-IJERTCONV9IS03069.pdf)*

**[AUTOMATIC DATA COLLECTION FROM FORMS USING OCR,](https://www.irjet.net/archives/V6/i10/IRJET-V6I10285.pdf)**   
*[International Research Journal of Engineering and Technology](https://www.irjet.net/archives/V6/i10/IRJET-V6I10285.pdf)*

**Awards**

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| **Top 10 winners at district level coding marathon,** | 2019 |

*Xavier Institute of Engineering*

**Most valuable IT trainer,** *TalentHome Solutions LLP*  2019

**Hobbies and Interests**

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| **Digital Content** | **Music** | **Poetry** | **Voluntering** |
| **Creation** | Flute , Drums | Poems, Short Stories | Blood donation drives |
| Videos, Posts, Blogs | Cleanliness drives |

Tree plantations

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| jayeshjain1529@gmail.com | 2 / 2 |