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| |  |  | | --- | --- | | THILINI LIVERA  Data Analyst/ Science Student | | |  | +1 (431) 278-1822  [thililivera@gmail.com](mailto:thililivera@gmail.com)  [thilinilivera](http://www.linkedin.com/in/thilinilivera)  www.thilinilivera.ca | | Education  * **[SEP 2019- Present]**: Bachelor of Science in Data Science, University of Manitoba, Winnipeg, MB; * **[AUG-OCT, 2023]**: Google Data Analytics Professional Certification, Google; * **[NOV-DEC, 2023]**: Google Data Analytics Advanced Certification, Google. | | | Technical/Programming Skills  * Python (Packages: Pandas, NumPy, SciPy, matplotlib, ggplot2); * R Programming (Packages: dplyr, shiny, ggplot, tidyr); * SQL (Software: SQL Server, MySQL, SQLite); * Tableau; * MATLAB (Mathematical approach for solving mathematical problems); * Excel (Tools: VLookup, HLookup, Conditional Formatting, Pivot Tables, Pivot Chart, VBA; * Microsoft Power BI (Tools: Power Query); * Java; * HTML (Web page creating). | | | Core Skills  * Data Analysis; * Python Programming; * R Programming; * SQL Querying; * Data Visualization (Tableau, ggplot, matplotlib); * Data Cleaning and Preprocessing; * Predictive Modelling; * Web Scraping; * Designing Dashboards (Microsoft PowerBI, Tableau); * Statistical Analysis. | | | Soft Skills  * Analytical Thinking; * Problem-Solving; * Attention to Detail; * Critical Thinking; * Effective Communication; * Teamwork and Collaboration; * Adaptability; * Time Management; * Continuous Learning; * Presentation Skills. | | | Languages  * English; * Sinhala. | | | Hobbies and Interests  * Professional Dancer/Performer: Sri Lankan & Indian traditional Dance; * Other Dance Interests: Standard Ballroom, Latin Ballroom, and Swing dance; * Artist: Skilled in sketching, painting, and writing. Plays piano and guitar at leisure time; * Traveller: Enjoys exploring and learning about different cultures and their languages through travelling; * Reader: life long learner with a passion for non-fiction, self-growth, and human psychology literature.  Volunteering  * Folklorama, Indian Pavilion (2023, 2022, 2019): Promoted dance culture and encouraged others to join at the Bharatanatyam Dance table. * Gonzaga Middle School (2018-2019): Assisted students with extracurricular activities and after-school homework programs. * Welcome Home (2018-2019): Served meals and engaged those who come there in activities. * Ronald MacDonald House (2019): Contributed to holiday events. * Villa Rosa: Assisted new mothers with holiday activities. * Fundraising Events (2019): Dressed as angels during Christmas to raise funds for the Children's Hospital. | | | |  | | --- | | **Profile**horizontal line  Dynamic Data Analyst with proficiency in Python, R, SQL, Tableau, & Microsoft Power BI. Skilled in cleaning & visualising data, web scraping, & crafting interactive dashboards. Pursuing a BSc in Data Science, with anticipated completion: 2025. Holds Google Data Analytics Professional & Advanced certifications. Committed to lifelong learning, & embraces new challenges & opportunities to deepen skill-set & understanding of data science. Passionate about personal growth, & continuously seeking ways to enhance expertise to contribute meaningfully to the field. Dedicated to leveraging data to drive insightful/ethical decision-making & thrives on the journey of discovery & innovation. | | **Project Experience**horizontal line Future Insights - HR Predictive Modeling (Python)Google Advanced Data Analytics Capstone – Winnipeg, MBDecember 2023, Online **Key Achievements:**   * Employed Python to dissect HR data from a leading consulting firm, crafting a predictive model for employee retention; * Leveraged pandas, matplotlib, NumPy, and seaborn to synthesise a comprehensive report, offering insightful data analysis and visualisation.  Amazon Web Scraping (Python)Data Analytics Bootcamp Project – Winnipeg, MBAugust 2023, Online **Key Achievements:**   * Applied Python for web scraping on Amazon to retrieve Data Shirt data using BeautifulSoup and requests; * Ensured data integrity through meticulous cleaning, resulting in a CSV file with regularly updated information.  Game Sales Prediction (R Programming)Personal Project – Winnipeg, MBJanuary 2024, Online **Key Achievements:**   * Executed a simple yet impactful R project, utilising a downloaded dataset featuring game sales across diverse locations; * Focused on North American sales, plotting and predicting future trends for the year 2025.  AirBNB Tableau Showcase (Tableau)Data Analytics Bootcamp Project – Winnipeg, MBAugust 2023, Online **Key Achievements:**   * Utilised Tableau to craft an interactive dashboard, providing a nuanced display of Airbnb prices based on varied criteria; * Enhanced user experience by incorporating diverse graphs for seamless data interpretation.  Data Professionals’ Dashboard (Microsoft Power BI)Personal Project – Winnipeg, MBAugust 2023, Online **Key Achievements:**   * Engineered a dynamic Microsoft PowerBI dashboard to showcase data professionals' satisfaction across different criteria; * Employed tables and graphs for a compelling visualisation, delivering valuable insights to the management team.  Bike Sales Visualization (Excel)Data Analytics Bootcamp Project – Winnipeg, MBAugust 2023, Online **Key Achievements:**   * Orchestrated an Excel-powered dashboard, unveiling the financial prowess of bike sales across continents; * Mastered data cleaning, pivot tables, and advanced tools such as VLookup, HLookup, Conditional Formatting, Pivot Tables, Pivot Chart, and VBA for comprehensive analysis.   **Work Experience**horizontal line Daycare TeacherFort Garry Child Care Co-Operation – Winnipeg, MBSEP 2021 - DEC 2023 **Responsibilities:**   * Created a Teacher’s Guide on Science and Nature lessons. * Assisted children during various activities, serving as a substitute teacher.  Hospital Front Desk ScreenerVictoria Hospital – Winnipeg, MBOCT 2021 - MAR 2023 **Responsibilities:**   * Screened visitors during the COVID pandemic; * Guided patients to the correct destinations.  CashierLandmark Cinemas (Grant Park) – Winnipeg, MBJUN 2019 -JAN 2020 **Responsibilities:**   * Managed cash transactions, assisted customers, and contributed to kitchen duties. | |