**LÊ QUỐC DŨNG**

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| **Address**: 1073 Đường 3/2, Phường 6, Quận 11, TP Hồ Chí Minh | **Email Address**: stevendungle@gmail.com | |
| **LinkedIn**: www.linkedin.com/in/steven-dung-le-40a81081 | **Phone Number**: 0909892821 | |
| **TECHNICAL APTITUDES** | |
| **Programming**: R (R Studio), Python (Pycharm), SAS, SQL, Pentaho, Matlab, Stata, etc.  **Data Science Packages:** Pandas, Numpy, Matplotlib, ggplot2, rmarkdown, lattice, dplyr, etc.  **Data Science Algorithms**: : Regression (Linear, Multiple-Linear, Non-Linear), Classification, T-Testing, Time Series Modeling , ANOVA & MNOVA, Monte Carlo Simulation, Bayesian, Model Building (Hierarchical, Longitudinal, Mixed), Experiment Design | |
| **EDUCATION** | |
| **York University | Toronto, ON, Canada | October, 2019**   * Honor Bachelor Degree – Major in Statistics – Minor in Economics * Relevant Coursework: R Programming, Statistical Data Analysis, Econometrics, Applied Categorical Data Analysis, Applied Multivariate Statistical Analysis, Probability and Statistics * Member of Club Infinity, the Mathematics and Statistics Undergrad Club   **George Brown College | Toronto, ON, Canada| October, 2015**   * Advanced Diploma – Business Administration – Financial Planning * Member of Vietnamese Association in George Brown College   **Certifications**   * SAS Programmer Professional Certificate - SAS * Python for Data Science and AI – IBM * SQL for Data Science - University of California, Davis | |
| **WORK EXPERIENCE** | |

**Hitachi Vantara Vietnam | Data Analytic | Ho Chi Minh City, Vietnam | December, 2020 – Ongoing**

* Developed and maintain ETL system to enhance business processes, automate data extraction and make report
* Tailored the analytic solution to the specific client need and constraints of delivery timelines
* Collaborated with other analytic resources to envision and prototype business intelligence tools based on the predictive modeling functionality
* Developed Java ETL: 600+ data pipelines into PostgreSQL data warehouse with more than 10 billion records

**TD Bank | Data Fax Processor | Toronto, ON, Canada | March, 2020 – April, 2020**

* Responsible for researching, compiling, analyzing and reporting various operational data from multiple sources.
* Analyzed client’s profile, assets, income and businesses to assess risk eligibility of loans
* Reviewed documents, recorded and processed customer’s data to database system

**Roots Canada | Database Clerk | North York, ON, Canada | November, 2019 – February, 2020**

* Processed data load requests, manually entered data, performed accounting corrections to ensure accurate records
* Analyzed, examined and interpreted account records, reconciled reports and financial data
* Used advanced MS Excel sum creation, data entry, reporting and managing information
* Proactively suggested procedural recommendations to increase efficiency for data management
* Performed process analysis and supported all areas of responsibility within a 5 person team

**Campbell Consultant Group | Administration Assistance | Toronto, ON | February, 2016 – August, 2016**

* Edited office documents and supporting customer on immigration application
* Tracked and analyzed data feeds from client and process any updates where required
* Updated and uploaded new information to company’s website about Immigration programs and Visa services such as Startup Program, Provincial Nominee , Medicine Visa
* Communicated with external vendors and customer as per company process

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| **PROJECT EXPERIENCE** |
| **Airport Passenger Management System (Pentaho)| December, 2020**   * Built ETL systems for collecting, extracting data and making report automatically * Applied models to predict passengers’ journey time   **House Prices – SAS | May, 2020**   * Predicted the price of houses in Boston City by using Regression technique   **Traumatic Brain Injury (TBI) – R Programming| April, 2019**   * Provided evidence that TBI affects the Corpus Callosum size and evidence to suggest that the healing rate is different in the earlier recovery period versus later by using hierarchical models, classification and mixed models * Calculated the proportion of TBI patients would experience various proportional changes in volume   **The Behavioralist Goes to School - SAS| April, 2018**   * Wrote a report to explore how behavior economics affects the level of effort exerted by students in a low stakes testing environment by using the Canonical Correlation Analysis and Regression |
| **ABOUT ME** |
| **Languages:** English, Vietnamese  **Interests:** Soccer, Reading, Avid traveler, Love to eat delicious food around the world |