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| Kevin Huang  kevin2huang.github.io **•** 514-435-2359 **•** khuan041@gmail.com |

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|  | **Professional Development Certificate** in **Data Science and Machine Learning**  **McGill University**  June 2020 - present |
|  | **Honours BSc with Specialization** in **Computer Science** with **Management and Entrepreneurship Option**  **University of Ottawa**  Graduated April 2018 |

**WORK EXPERIENCE**

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|  | **Solution Developer**  **Deloitte Canada**  July 2018 - present |
| I worked on multiple projects for clients in the financial, public sector and marine transportation industries.   * Help clients define their requirements through workshops. * System design, implement solutions to meet the requirements and unit test. * Query the database for debugging purposes. * Automate the creation of project documents.   **[ JavaScript | SQL | Python ]** |
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|  | **Software Developer Intern**  **General Dynamics Mission Systems**  Summer 2017 |
| I worked on a Data Management System (DMS) for a military aircraft. The DMS enables an aircraft to collect and present integrated tactical situational awareness data gathered by multiple sensors.   * Participated in daily scrums, sprint reviews, and sprint retrospective. * Developed/improved existing software, documentation and unit tests.   **[ Ada ]** |

**PROJECTS**

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|  | **Data Scientist**  [**DrivenData Competition**](https://www.drivendata.org/competitions/66/flu-shot-learning/)**: Flu Shot Learning: Predict H1N1 and Seasonal Flu Vaccines**  Fall 2020 **•** |
| The challenge is to predict how likely individuals are to receive their H1N1 and seasonal flu vaccines.   * aaa   **[ Python | pandas | scikit-learn ]** |
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|  | **Data Scientist**  [**Kaggle Competition**](https://www.kaggle.com/c/titanic)**: Titanic: Machine Learning from Disaster |** Top %  Summer 2020 **•** |
| A machine learning challenge to create a model that predicts which passengers survived the Titanic shipwreck.   * Explored the data using visualization graphs. * Compared results between different machine learning algorithms.   **[ Python | pandas | scikit-learn ]** |

**SKILLS**

**Programming Languages**: Python **•** JavaScript **•** HTML&CSS

**Programming Tools**: Git **•** Sublime **•** PyCharm

**Database**: SQL **•** DbVisualizer

**Data Science Tools/Libraries**:Tableau **•** Alteryx **•** pandas **•** Matplotlib **•** seaborn **•** scikit-learn

**Machine Learning**: Naive Bayes **•** Logistic Regression **•** Decision Tree **•** K Nearest Neighbor **•** Random Forest **•** Support Vector Classifier **•** Xtreme Gradient Boosting