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| Kevin Huang | 514-435-2359  [khuan041@gmail.com](mailto:khuan041@gmail.com)  [github.com/kevin2huang](https://github.com/kevin2huang) |

**WORK EXPERIENCE**

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|  | **Solution Developer**  **Deloitte Canada**  July 2018 - present | Montreal, QC |
| I implemented Workforce Software solutions 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 database to retrieve and analyze data. * Data pre-processing.   **[ JavaScript | SQL | Python ]** | |
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|  | **Software Developer Intern**  **General Dynamics Mission Systems**  Summer 2017 | Ottawa, ON |
| 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 ]** | |

**EDUCATION**

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

**PROJECTS**

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|  | **Data Scientist**  **BIXI Case Study**  View this project on my [github](https://github.com/kevin2huang/BIXI-Case-Study). |
| The goal is to strengthen BIXI’s demand prediction capabilities.   * Explored the data using visualization graphs. * Developed a KPI dashboard. * Created different predictive models to predict BIXI demand by hour of the day.   **[ Python | Tableau | Alteryx ]** |

**SKILLS**

**Language**: English **•** French

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

**Tools/IDEs**: Git **•** Sublime **•** PyCharm **•** DbVisualizer **•** Tableau **•** Alteryx

**Data Science Libraries**:numPy **•** pandas **•** Matplotlib **•** seaborn

**Machine Learning**:Linear Regression **•** Decision Tree