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# Luqing (Luke) Zhang

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## SKILLS

- Proficiency in Python programming and Object-oriented design
- Familiar with Python data analysis and visualization libraries such as Numpy, Pandas, and Matplotlib
- Basic understanding of machine learning concepts
- Enjoy learning new things and can assimilate new ideas quickly

## EXPERIENCE

### **SITA, Montreal** - *Associate Software Developer*

Nov 2018 - Nov 2020

- Develop API to retrieve data from databases based on client's need
- Develop program to display location of passengers in airports onto google maps

### **Mexia Interactive, Winnipeg** - *Data Analyst*

Jul 2017 - Nov 2018

- Develop forecast models of incoming passengers to help airport manage staff
- Develop image recognition program to count number of passengers in different areas of airports

## EDUCATION

### **University of Waterloo, Waterloo** - *Bachelor of Mathematics, Actuarial Science/Statistics Double Major*

Sep 2011 - Dec 2015