

# Mengfei Liu

DATA SCIENTIST

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From monitoring health on the smart watch to predicting the house price, everyone is generating data, we are all surrounded by data. After 7 years being a UI software developer, I find myself attracted to the data collected from the user interface. I love to dig out the patterns and insights that hidden behind the data and make it impact to our real life.

## EXPERIENCE

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### Software Developer | Aposys Technologies Inc.

JAN 2016 – JAN 2020, Mississauga, Ontario, Canada

- Delivered software for multiple embedded products ensuring quality of code and design in adherence to product specification and schedule.
- Improved the usability of the embedded system by designed and developed the UI on a prototype embedded system device.

### Electronics Technician | EA Industries Limited

DEC 2014 – DEC 2015, Markham, Ontario, Canada

### Software Developer | National Radio Spectrum Management Institute

JAN 2010 - 2013, Xi'an, Shaanxi, China

- Established the UI on PC to control radio spectrum monitor device and display the collected data in graphic.
- Sustained existing code by fixing bugs to provide robust products.

### IT Support | National Radio Spectrum Management Institute

AUG 2008 - 2010, Xi'an, Shaanxi, China

## EDUCATION

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### BrainStation | Diploma Candidate, Data Science

JUNE - SEP 2020, Toronto, Ontario, Canada

### University of Windsor | Master in Electrical Engineering

MAY 2013 - MAY 2014, Windsor, Ontario, Canada

### Xidian University | Bachelor in Electrical Engineering

SEP 2003 - JULY 2008, Xi'an, Shaanxi, China

## SKILLS

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Python, R, SQL, Tabelau, C++, Qt QML

## PROJECTS

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