Brook Mao

[github.com/BrookMaoDev](https://github.com/BrookMaoDev) | [linkedin.com/in/brook-mao](https://www.linkedin.com/in/brook-mao/)

Toronto, Canada | 416 655 8716 | brook.mao@mail.utoronto.ca

# Skills

## Technical

* Problem solving

## Interpersonal

* Leadership

# Education

## University of Toronto, Honors Bachelor of Science in Computer Science (Co-op) Expected 2027

Software Engineering Stream | Relevant Courses: Software Design, Computer Organization

## Additional Certifications

* JavaScript Algorithms and Data Structures, freeCodeCamp.org
* Data Analysis with Python, freeCodeCamp.org
* Web Applications for Everybody Specialization, University of Michigan (Coursera)

# Experience

## FlueroGen | Data Scientist  20XX – 20XX

* Increased customer retention by 20%
* Reduced fraudulent charges by 50%
* Improved product recommendations and increased sales
* Drove business decisions and reduced operational costs

## Pantheros Labs | Junior Data Scientist 20XX – 20XX

* Cleaned and preprocessed data
* Conducted statistical tests for decision support
* Developed machine learning models for prediction
* Collaborated on A/B tests, increased click-through