

Johanan Idicula

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[jidicula.github.io](https://github.com/jidicula)

I'm a 3rd year [Anatomy and Cell Biology](#) student at McGill University in Montréal, Québec. I'm also an undergraduate research assistant at the [Biological and Active Materials Lab](#) under the supervision of Professor Allen J. Ehrlicher in the McGill Department of Bioengineering.

Research Interests

Cell Mechanics

Mechanotransduction

Gene editing via CRISPR

Lab Skills

[Microcontact Printing](#)

Mammalian Cell Culture

Quantitative Confocal Microscopy

Plasmid Purification

Bacterial Cell Culture

Languages

...that I know

Java (and Eclipse IDE)

HTML/CSS

Markdown

LaTeX

MATLAB

Python

...that I'm learning

R

French: Basic reading and speaking

Other

Strong writing and critical thinking skills

Web Design

[MACSS](#)

[Sarina Lalla](#)

Education

McGill University: *2014-present*

B. Sc. in Anatomy and Cell Biology

J.W. McConnell Entrance Scholarship

**Colonel Gray High School:
*2011-2014***

International Baccalaureate Diploma Programme