

# Mitchell Clark

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## Summary

Mathematics/Computer Science student at the University of Queensland. Experienced in retail sales and transitioning into software development. Skilled in Python and currently expanding knowledge in HTML, CSS and JavaScript.

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## Experience

### High School Mathematics Tutor

Jan. 2021 – Present

*Freelance*

Brisbane, Queensland

- Teach mathematical concepts from essential, general and specialist levels to students in years 7-12.
- Organise appointments, advertising and payments for up to 5 clients per week.

### Sales Assistant

Oct. 2019 – Present

*City Beach*

Brisbane, Queensland

- Communicate with team members and customers to consistently meet daily sales quotas.
- Process transactions by handling money and operating POS system.

### Kitchen Team Member

Feb. 2019 – Sep. 2019

*Mcdonald's*

Brisbane, Queensland

- Coordinated with team members to prepare customer orders under time pressure.
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## Technical Skills

**Programming Languages:** Python, MATLAB, C#, PHP.

**Tools:** HTML, CSS, SQL, MySQL, GitHub, Office Suite,  $\text{\LaTeX}$ , Unity, Figma.

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## Projects

### Personal Website

- Created responsive and mobile-first website using Python (Flask), HTML, CSS and Javascript.

### Scientific Calculator for Desktop

- Created scientific calculator in python.
- Created GUI using tkinter library.

### Unity Rhythm Game with Database

*Available on Request*

- Created a rhythm game using C# in Unity.
  - Created login system and leader board connected to a local database using php and SQL.
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## Education

### The University of Queensland - Saint Lucia

Graduating 2024

*Bachelor of Mathematics/Computer Science*

Brisbane, Queensland

Most recent courses include:

|  |                              |
|--|------------------------------|
| Advanced Calculus and Linear Algebra I | Discrete Mathematics         |
| Intro to Software Engineering          | Intro to Information Systems |

GPA: 6

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## Volunteering

### The BiG Day In

15<sup>th</sup> July. 2021

*Australian Computing Society*

Brisbane, Queensland

- Set up and helped host the BiG Day In technology conference.