

# Yonathan Cahyadi

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<b>Website</b> <a href="https://yonathancahyadi.com/">https://yonathancahyadi.com/</a>	<b>Date of Birth</b> 06 August 2000	<b>Github</b> <a href="https://github.com/YonathanCahyadi">https://github.com/YonathanCahyadi</a>

## Summary

I am a **Full Stack Web Developer**. I have Degree in Bachelor of Information Technology (Computer Science) from QUT.

## Education

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***Bachelor of Information Technology (Computer Science) | 2018 - 2021***

Major in **Computer Science** and Minor in **Network Security**. GPA 6.1 with **Dean's List Award**.

- **Related coursework:** Web Computing, Information Security, Network, Network and Systems Administration, Database Management, Cloud Computing, Network Security, IT Project Management

## Experiences

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***COVID-19 Data Analysis and Visualization | February 2020 – November 2020***

- Programming the website front-end and handling the data visualization using **React** library.
- Programming the API of the website using **Express** and **NodeJS**.
- Communicating with the Client regarding design specification.
- **References:**
  - Jim Hogan (Supervisor/Tutor): [j.hogan@qut.edu.au](mailto:j.hogan@qut.edu.au)
  - Jerry Nguyen (Co-worker): 0426 101 706

***Music Website with Sentiment Analyzer | October 2020 – November 2020***

- Programming the website front-end using **React** library.
- Programming the API of the website using **Express**, **NodeJS**, **Spotify API** and **Google Translate API**.
- Setup **AWS E2C**, **load balancer**, and **S3 Bucket**.
- Setup **Elastic Cache** for caching the data.
- **References:**
  - Kiki Zeng(Co-worker): 0434 304 951

***Process Overseer | September 2020 – November 2020***

- Socket Programming using **C**.
- Programming a **Web Server** and **Client**.
- Utilizing C programming advance features such as: **pointer**, **socket**, **I/O**, **multi-threading**, and **synchronization**.
- Implement an efficient data structure for storing data.

## Skills

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### ***Programming Languages:***

- JavaScript, Typescript, HTML, CSS, SCSS, SASS, C, C#

### ***Database Management:***

- PostgreSQL, MySQL, MongoDB

### ***Tools:***

- Git, GitHub, VSCode

## Qualifications

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Blue Card Holder

- Homestay Co-host on 314 Waterworks Road, Ashgrove, QLD.
- Card Number: **1741699/1** (valid until 07 September 2021).

## Other References

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Wendy Donellan - ***Former Identity and Access Management Queensland Department of Education***

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