

# Haziqshah Bin Wira

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## EDUCATION

**Singapore Institute of Technology**

*Sept 2021 – Present* Bachelor of Computer

Engineering

Expected Graduation: 2024

Expected Degree Classification: Second Upper

*Apr 2015 – Mar 2018*

**Temasek Polytechnic**

Diploma in Computer Engineering

Awards: MOE Edusave Good Progress Award (2017) GPA:

3.04 / 4.0

## WORK EXPERIENCE

**Singapore University of Technology and Design | *Research Assistant***

*Jan 2017 – June 2017*

- Programmed and optimized a data analysis framework to help analyze real world data-sets towards investigating a set of research questions with the use of Java, SQL and R. Achieved 0% error and an efficient runtime.

## RELEVANT PROJECT

**Singapore Institute of Technology | *Tech For Good [UI/UX Designer]***

*Apr 2022 – Oct 2022*

- Collaborated with a team to develop a dynamic bowling ramp for users with level 3 and 4 cerebral palsy using Embedded Systems and Sensors, enhancing their bowling experience.

## PUBLISHED PAPERS

**IEEE | “Clustering, Separation, and Connection: A Tale of Three Characteristics”**

*Sep 2021*

*[Co-author]*

- Assisted in analyzing characteristics of complex software development ecosystems which led to a published paper at an international conference on Software Maintenance and Evolution (ICSME).

## CO-CURRICULAR ACTIVITIES

**Singapore Institute of Technology | *First Year Experience [Subcommittee]***

*Apr 2022 – Oct 2022*

- Planned and executed several logistics related plans such as food distribution and waste management, streamlining back-end logistics to ensure a smooth and efficient event flow.

## SKILLS

**Technical Skills:** Java, MSSQL, ASP.Net, C++, C and C#

**Soft Skills:** Teamwork, Efficient, Critical Thinking

