

Haziqshah Bin Wira

Email: haziqshahwira@gmail.com | Website: haziqshahwira.tech | GitHub: github.com/m4duwu

EDUCATION

Singapore Institute of Technology

Sept 2021 – Present

Bachelor of Computer Engineering

Expected Graduation: 2024

Expected Degree Classification: Second Upper

Temasek Polytechnic

Apr 2015 – Mar 2018

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.

RECENT 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, MYSQL, ASP.Net, Python, C++, C and C#

Soft Skills: Teamwork, Efficient, Critical Thinking