# ADIL AZMOON

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## **AWARDS & SCHOLARSHIP**

#### **National University of Singapore**

Aug 16 - May 20

- Bachelor of Engineering (Computer Engineering), Honours
- Current CAP: Expected Honours (Merit)
- Expected Date of Graduation: May 2020

## **WORK EXPERIENCE**

#### Co-op Engineer (Intern), Advanced Micro Devices

Jan 16 - Jun 16

- Improved product quality and yield through final testing build and validation, achieving over 97% yield before
  initial production.
- Assisted in the standardisation of test program validation process to ensure consistent and accurate validation standards for future reference.
- Reviewed design documentation in pre-silicon phase for quality assurance and assisted to update circuit designs for relevant updated equipment.

## Operations and Logistics Assistant, Onsight Climbing Gym

Jan 16 - Jun 16

- Maintained and upgraded the climbing wall daily, consistently providing customers with a fresh workout space.
- Successfully organised and executed two climbing competitions for over 130 varsity, A, B and C division student athletes.

## Operations Support Officer, Public Transport Security Command, Singapore Police Force Jun 14 – Dec 15

- Managed and maintained all communications and computer equipment utilised by ground officers, allowing smooth ground operations on a daily basis as well as on key events.
- Collaborated with various vendors to ensure local network and servers were updated and maintained according to corporation standards.
- Executed ground patrol duties professionally to ensure safety measures are met on the public transport system.

## **AWARDS & SCHOLARSHIP**

#### **LBKM Future Economy Scholarship**

**Sep 17** 

• This award is given to 10 undergraduates with a CAP representing at least 75% in the relevant course of study in the fields of Science, Technology, Engineering and Math.

NUS Sports Grant Sep 17

This award is given to 5 undergraduates who have excelled in both NUS sports and academic studies.

#### Gold (Varsity Male Division), National Schools Bouldering Championships

Mar 17

#### **EXTRA-CURRICULAR ACTIVITIES**

#### Captain, Varsity Team

May 17-Apr 18

 Planned and executed a training regime for 20 varsity athletes for numerous bouldering competitions, attaining second place in varsity team category

## Head Student Facilitator, NUS Varsity Leaders' Summit

May 18

• Organised and executed leadership training activities for 160 varsity sports leaders and worked closely with university sports officers to oversee the smooth and safe execution of the summit itinerary.

## Logistics Head, House Committee, Ridge View Residential College

Aug 16 – May 17

- Spearheaded various student life events to improve the welfare of college residents.
- Took charge of logistical acquisitions for various student life events for the college resulting in the systematic and smooth execution of said events.

#### **SKILLS**

**Software:** Microsoft Office Suite (usage of functions, conditional formatting of pivot tables, etc.), Xilinx Vivado Design Suite, Github, Sourcetree, Brackets, Confluence, JIRA, Bitbucket

**Programming Languages:** C, Java, Python, HTML, CSS, Bootstrap, React **Languages:** Fluent in English and Malay (both spoken and written)