### Sharing My Experience as a Google Women Techmakers Scholar

Tin Latt Nandar

### About me



- One of the 74 women from the Asia-Pacific region who received Google Women Techmakers Scholarship 2019 from around 30,000 applicants. (https://www.womentechmakers.com/ scholars/previous/apac/2019)
- A Computer Science Student at UCSY

# Google Women Techmakers Scholarship

## About WTM Scholarship



**Anita Borg** 

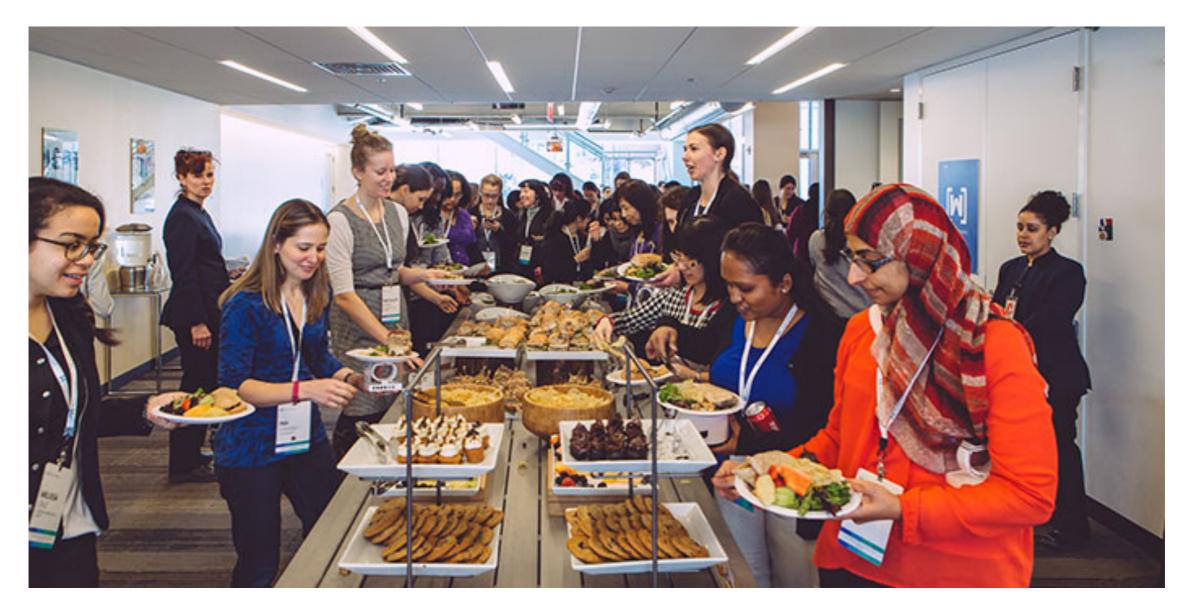
- Through WTM scholarship program formerly Google Anita Borg Memorial
  Scholarship Google is furthering Dr. Anita
  Borg vision of creating gender equality in
  the field of computer science by
  encouraging women to excel in computing
  and technology and become active leaders
  and role models in the same.
- Applicants are selected on the basics of leadership qualities, academic excellence and increasing women in tech.

# The scholarship program consists of the following elements:



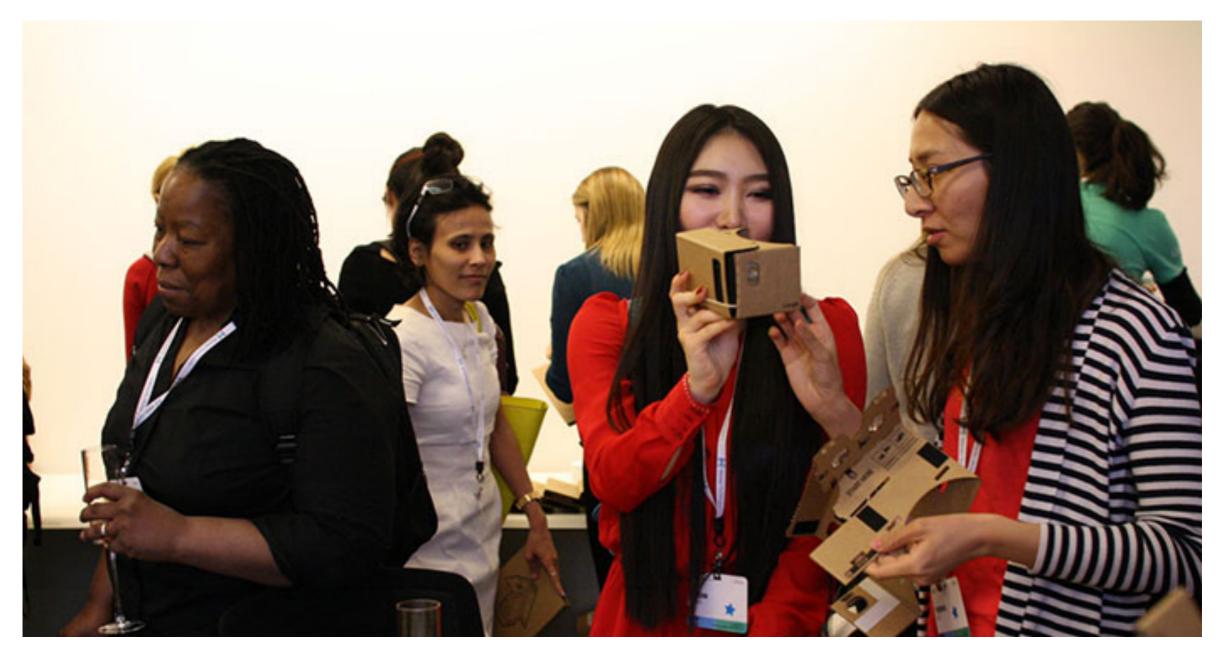
**Scholarship** 

An academic scholarship, awarded based on academic performance, leadership, and impact on the community of women in tech.



Retreat

An opportunity to connect with fellow scholars and Google mentors at Google Office (APAC Region), while participating in professional and personal development training and workshops.



**Community** 

An online network with fellow Scholars Program participants designed to share resources, support the global community of women in tech, and collaborate on projects to make continued impact.

# Eligibility

- Identify as Female
- Currently enrolled at a university for 2019-2020 academic year
- Be studying computer science, computer engineering, or a closely related technical field (eg. Electronic and Communications, Maths, and etc)
- Demonstrate a strong academic record and strong technical skills (through work done on technical projects or participation in coding competitions)
- Exemplify leadership and demonstrate a passion for increasing the involvement of women in computer science.
- Documents needed: Essay questions, academic transcripts, resume, coding contest.

# What are the essay questions for 2019?

### Question 1

How did you become interested in **computer science**, and what are **your goals or aspirations** when you think about pursuing a degree in this field? In your answer, please describe how your experiences have influenced the goals you have for yourself.

### Question 2

Please write about one activity that you are currently or recently involved in to address **challenges faced by underrepresented groups** in computer science, computer engineering, and/or a closely related technical fields.

## Question 3

Please describe the most significant computer science project or research you have worked on, how you approached key technical challenges, and what you gained from the experience. It might have been a class assignment, a research project or work as an intern. If the project was team-based, specify your individual role and contributions in the project. Treat this essay as a technical report or research paper. Feel free to use tables, references, sample code or figures.

## Tips in preparing essays

- Be honest with your essays
- Don't exaggerated yourself much
- Get your essays reviewed from Googler, Past Scholar, Friend, Senior
- Don't hesitate while writing
- Start things before the submission date

# How was the interview process for scholarship?

#### Interview Process

- 40-45 minutes telephonic interview
- Prepare your projects well
- Read details of your essays that you have submitted
- Prepare questions to ask to Googler

### After One Week



Hello!

Great news!

You are selected as a scholarship recipient of the 2019 APAC Women Techmakers Scholars Program. Congratulations and we are delighted to have you on the team.

As a scholar studying in Southeast Asia (SEA), you will be receiving a scholarship amount of **USD\$1000** and an invitation to the Scholars' Retreat on **August 29th - 31st** hosted by Google at our **Sydney office!** 

The WTM Scholars Program will cover (i) airfare from the major airport closest to your place of residence to Sydney; (ii) hotel accommodation for your retreat stay; (iii) the cost of transportation to/from your home to your local airport and to/from Sydney airport to your hotel (iv) visa application fee if needed (the scholar will be responsible for taking care of the visa application process) (v) All meals during the retreat program hours (vi) All other related costs of Google sponsored social events. All other costs not mentioned here will be covered by the scholars (including travel insurance). More details will follow in my next email.

We'll be sending out more information to help you travel to Sydney for the retreat and receive the scholarship. But first, let's CELEBRATE:)

Congratulations again!

# How was the retreat program?

## Retreat Program

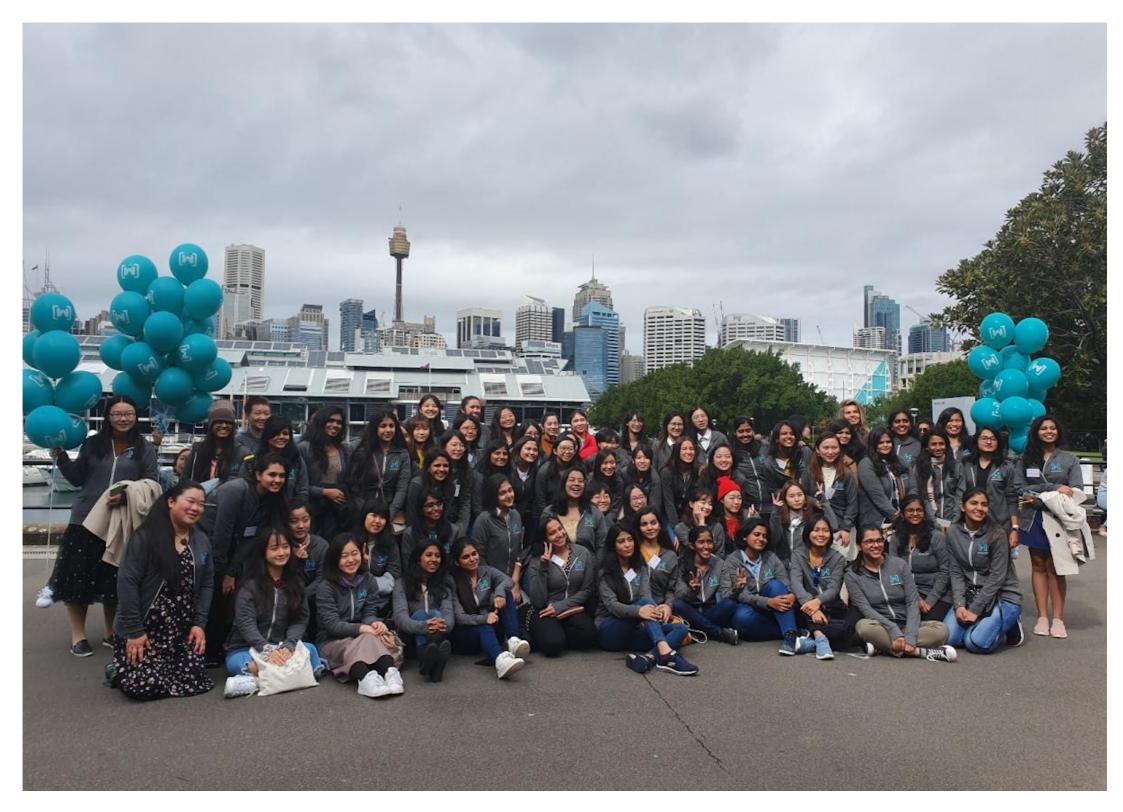
- Sydney (transit Singapore)
- Google Sydney Office
- Duration three days
- Accommodation Novotel Darling Harbour Sydney



My Roommate "Chandana"



**Our Southeast Asia Team** 



2019 WTM Scholars (APAC region)

# What did I learn from retreat program?

## Google Internships

## Google STEP Internship

Only for second year students

# Software Engineering (SWE) internship

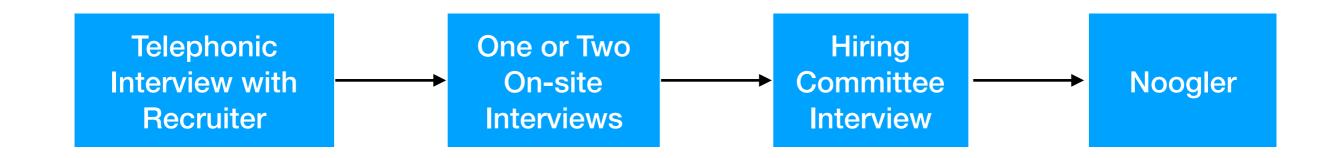
# Data Centre Technician Internship

# Internship Interview Process

#### **STEP & SWE Internship Process**



#### **Data Centre Technician Internship Process**



# How to prepare for interviews?

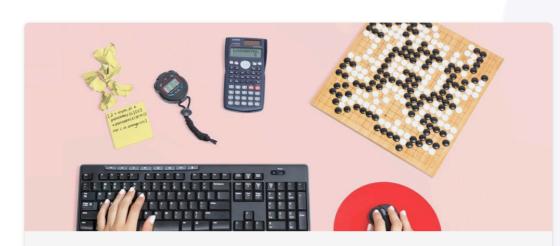
- Data Structures and Algorithms
  - https://www.geeksforgeeks.org
  - https://leetcode.com
  - Cracking the coding interview (Gayle Laakmann McDowell)
  - https://techdevguide.withgoogle.com
  - https://developers.google.com

## Resume Preparation

- One-page
- Educational profiles
- Projects: What you did, how you did and what the results are
- Programming Language List
- Hackathons, Coding Contest
- Languages
- Community

# Google Coding Competitions for 2020

#### Google's Coding Competitions



#### code jam

Registration March 3, 2020

Put your skills to the test as you work your way through multiple rounds of algorithmic puzzles for the title of Code Jam Champ and \$15,000. Do you have what it takes?



#### hash code

Registration Jan 2, 2020

A team programming competition – you pick your team and programming language to solve an engineering problem. Are you up for the challenge?



#### kick start

Registration Feb 4, 2020

Hone your coding skills with algorithmic puzzles meant for students and those new to coding competitions. Participate in one round or join them all. What are you waiting for?

#### **Google Coding Competitions**

## Other opportunities

- Google I/O Events
- Grace Hopper Celebration Scholarships
- Other Google Events

#### My Google Women TechMakers Scholarship Experience 2018



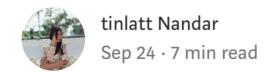


#### **Application**

ကွန်ပျူတာသိပ္ပံ၊ကွန်ပျူတာနည်းပညာနဲ့ဆက်စပ်နည်းပညာဘာသာရပ်တွေကို လေ့လာနေတဲ့နည်းပညာကျောင်းသူတွေအတွက် Googleကနေပေးတဲ့Women Techmakers Scholarshipအစီအစဉ်ကိုတွေ့ဖူးကြားဖူးနေတာတော့ကြာပါပြီ။ နည်းပညာနယ်ပယ်မှာ အမျိုးသမီးတွေပိုမိုပါဝင်လာအောင်ဆိုတဲ့ရည်ရွယ်ချက် ရယ်၊နည်းပညာကျောင်းသူတွေကိုအားပေးချင်တာကြောင့်ဒီscholarship Programကိုထားရှိတယ်လို့ သူတို့ရဲ့website မှာရေးထားပါတယ်။

လိုအပ်ချက်ကတော့ လျှောက်ထားချိန်မှာCSကျောင်းသူဖြစ်ရမယ်။ Europe, Americaနဲ့Asia PacificဆိုပြီးRegion 3ခုခွဲပေးတာဖြစ်လို့ ကျွန်မတို့ကAsia Pacificမှာပါပါတယ်။နေတဲ့နေရာနဲ့မဆိုင်ပါဘူး။တက်တဲ့ကျောင်းရဲ့နေရာနဲ့ဆိုင်ပါ

#### My Journey to Women Techmakers Scholar







My Story at Medium

### You can reach me

- Facebook Page (Women Techmakers Scholarship Information for Myanmar Students)
- Facebook (Tin Latt Nandar)
- Gmail (tinlattnandar.cs@gmail.com)
- LinkedIn (Tin Latt Nandar)

## Q & A Session

### Thank You