

# SOPHIA HUYNH



<http://soph.es>

[gday@soph.es](mailto:gday@soph.es)

## EMPLOYMENT HISTORY

Transurban  
IBL – Technology  
[July 2017 –  
December 2017]



Functional Testing

Tools:

HP Quality Centre

Tasks Performed: Mapped requirements to test plans. Performed execution of tests for back office tolling system on the Glide enhancements program.



Service Virtualisation

Tools:

IBM Rational Integration Tester;

Service Virtualisation; and

JMeter.

Tasks Performed: Wrote stub services and Python scripts for automating the testing of web and mobile applications. Built custom interface to manage virtual services resulting in time efficiencies to operators.



Test Automation

Tools:

Appium; and

Eclipse IDE.

Tasks Performed: Worked on an Agile project developing a tagless tolling application(LinktGO) for end users. My primary task was to build a Regression Testing Automation Suite (Java, Selenium, Appium), and later a new Automation framework (Ruby, Cucumber, Appium) along with contributing to project stand ups and planning.



iOS Developer

Tools: xCode;

and Zeplin.

Tasks Performed: Worked on several releases with the Lead iOS Developer to add features, animations and fix bugs in the LinktGO iOS app. The role also required working closely with the Designer, Android Developer, Tester, Business Analyst and Project Managers on the consistency between the mobile platforms in this small, but high achieving team.

Deloitte Australia  
Summer Vacationer  
– Cyber Risk Services  
[November 2016 –  
January 2017]



Policy and Governance

Reviewing Security Process Documents, creating various support documents, and moving information into manuals.



Penetration testing

Worked with other Vacationers to do penetration testing exercises to build knowledge for working on client side.



Security Architecture

Worked on risk analysis, risk matrices and building flow charts for mitigation strategies.

## EDUCATION

Monash University  
[2014- 2017]



Bachelor of Information Technology (Software Development)

## VOLUNTEERING EXPERIENCE

### CURRENT

UN Sustainable  
Development  
Solutions Network  
Youth  
Communications,  
Project Lead &  
Tech Lead  
[August 2016 -  
present]



Leading the Global Communications and Technology portfolios in the network. The Youth Network consists of 120 staff from 30 different countries. We are mainly based in Melbourne and New York.

My role involves focusing on the following components:  
updating Executives within the network;  
strategizing Communications plans for various global projects;  
consulting various ways to improve effectiveness and efficiency within the Network through the use of Technology;  
coordinating and managing Project Officers within the Communications Team;  
and leading all Marketing and Communications for the Network.  
I have also represented SDSN Youth at various conferences such as Climate Week in New York.

SDSN Youth sits under the UN SDSN Association, led by Jeffrey Sachs at Columbia University.

UNIHACK Melbourne  
Logistics Lead &  
Marketing and  
Diversity strategy  
[September 2015 –  
present]



Strategizing and leading teams, prioritising tasks against resources to implement. Locking down which channels to focus on, in how to move forward into the incoming years. Operational management and organisation of the hackathon.



Led Marketing team from January to April, initiated rebrand and greater focus on diversity-conscious branding.



In 2017, we had a record 360 people over the weekend, and worked with The University of Sydney's IT Society to run UNIHACK's first interstate hackathon.

We also piloted a Diversity Scholarship – to address the need to support underrepresented students. The scholarship awards went to 15 students with prizes ranging from Startup Victoria memberships to a 6 month internship at SAP.

diversIT  
Initiative Lead  
[January 2017 –  
December 2017]



My role involves leading, strategizing and implementing this new initiative to create a support network for underrepresented groups within Monash University's Information Technology faculty. The initiative focuses on supporting the university students, encouraging more high school students to consider IT as a career option and connecting students with alumni and industry.

I spearheaded the creation of the initiative with the faculty, going to create partnerships, organise events, strategy, training, delegating, and coordinating volunteers.



Under my leadership, within the first 6 months we gained a student base of over 300, with equal numbers of students from Undergraduate and Postgraduate studies, renewed the Monash Google Girl Geek Coffee Club – rebranded and brought the group under diversIT, formed partnerships with several tech companies to create pathways for underrepresented students, including a volunteering pathway with the incredibly successful GoGirlGoForIT program run by VICICT4Women, and also formed informal partnerships with the community around us, contributing to the restructuring of the GradGirls Program and creating the first cross university group for Women in IT university student societies with the aim to communicate and work together.

We were also awarded with a Commendation by the Vice-Chancellor for her Diversity and Inclusion Awards in 2017.

## PAST VOLUNTEERING

I have held various roles within organisations that require leading a team of students, planning events and working with them to ensure they are thought out thoroughly and implemented. Quite often this means acting as the main liaison of the organisation, being the driver of constant feedback, conflict resolution and strategy.

Monash  
Photography Club  
Secretary 2014,  
President 2015,  
President 2016



Restructured the organising committee to focus on long term planning, removing the existing casual volunteering structure, and implemented official positions that centre around activities and workshops, leading to greater attendance at events, and more frequent events.

Restructured and rebranded the Photography services portfolio to provide a more premium service, and successfully re-established the services' standing on campus.

WIRED Monash (IT  
Society)  
Vice-President 2016



Successfully led the committee (as Interim President July - Sept) partnering with companies to run various events such as: Production Engineering with Facebook; Cyber Security with Deloitte; Fintech with Acorns, NAB, Square, and ANZ; Games Development Panel with Opaque, Powerhoof, Moutains, and Zero Latency. For the first time, event attendance raised to 100 – 400 students, compared to previous events' average of 50 attendees.

Google  
Google Student  
Ambassador 2016,  
2017



Successfully promoted the first ever #WhatILoveAboutGoogle campaign with fellow Google Ambassadors around Australia & New Zealand

## OTHER SKILLS

General



Strategizing for the long-term, being able to look at the big picture all projects - big or small



Time management skills, decision making skills, multi-tasking, organisational skills



Problem solving - ability to find compromise and solutions when plans deviate



Beginner level in Cantonese, Japanese, Hakka and Korean.

Technical

Beginner



Java (General and Android)



Selenium, Cucumber



Illustrator

Intermediate +



Python, Swift (iOS), HTML, CSS



Appium, BuddyBuild



Mailchimp, Buffer, CMS Websites (Squarespace, Wordpress.org)