

Muhammad Adam Bin Muhammad Laili Lim

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CAREER OBJECTIVE

My aim is to develop a career in technology management. My specific areas of interest are in intelligent systems, data analytics and people management. My longer term career goals include managing my own tech-related company on something that I am passionate about.

EDUCATION

Aug 2014 - Present

Nanyang Technological University (NTU), Singapore

- Bachelor of Engineering Science (Computer Science) & Master of Science in Technology Management
- Renaissance Engineering Programme (REP)
- Nanyang Scholarship
- Current CGPA: 4.91/5.0 (after Year 3)
- Expected to graduate in Dec 2018

Sep 2016 - Jul 2017

Northwestern University (NU) - Illinois, USA

- 3rd year overseas exchange programme part of REP
- Segal Design Certificate (applying design thinking in team-based, cross-disciplinary settings)

PROFESSIONAL EXPERIENCE

Jun 2017 - Aug 2017

PrydeVR (Startup CoFounder)

CoFounder and Founding Engineer of startup from entrepreneurship project in NU

- Designed and implemented AWS backend infrastructure
- Conducted initial business development for startup

Jun 2016 - Sep 2016

Cisco openBerlin (Overseas Intern)

Overseas summer internship in Berlin, Germany

- Developed backend infrastructure for IoT applications
- Research on microservices and Docker platform

Mar 2014 - May 2014

Ministry of Education (Part-time)

Relief Allied Educator at St. Andrew's Secondary School

- Conducted Mathematics lessons for lower secondary students

May 2012 - Mar 2014

Singapore Police Force (National Service)

Neighbourhood Centre Police Officer, Sergeant

- Conducted frontline policing that involved patrolling, crime scene management and plain clothes duty
- Punggol NPC

CO-CURRICULAR ACTIVITIES

Jun 2017 - Present

President

Makers' Lab REP

- Led organization and running of engineering bootcamp for incoming batch of 60 freshmen
- Leading a team of passionate makers in conducting workshops and events for the school

Dec 2014 - Jul 2015

Main Committee (Chief Group Leader)

Freshmen Orientation Camp 2015, REP, NTU

- Participated in the main organization of the camp
- Led fellow group leaders in welcoming the incoming batch of 50 freshmen through a 4 day camp

Aug 2014 - May 2015

Sub Committee (Welfare committee, batch representative)

Renaissance Engineering Club, NTU

- Manage the welfare of the students in the course while being the bridge between the students and staff office
- Planned and executed yearly events such as sports day

ACHIEVEMENTS

Wildfire 2017 - PrydeVR

Northwestern University

Startup Accelerator Program

- Team of 4 - startup that developed a plugin for VR game developers that allows their players to share their VR experiences into social media
- 10 week full time incubator, USD 10,000 stipend
- Powered by Unity3d and AWS

Wildhacks 2016 - Trashifai

Northwestern University

Best Social Hack, Top 10 teams

- Team of 4 - developed a smart waste bin that sorts between trash and recyclables during NU's annual hackathon
- Powered by Arduino and Clarifai
- Awarded for best social good hack

Sumobot 2016

Nanyang Technological University

Inspector Gadget Award

- Team of 5 - built an autonomous car robot for sumo-car competition
- Powered by Arduino
- Awarded for best use of peripherals

PROFESSIONAL SKILLS

Programming Languages:
(in order of proficiency)

Python, C/C++, HTML/CSS, Javascript, Java, C#

Software:

Arduino, Amazon Web Services, iMovie, Unity3d, Matlab, Solidworks, Adobe Photoshop/InDesign