**Amanda Aye Chan Moe **

**PERSONAL INFO**

Name as in passport: **Aye Chan Moe**

Date of Birth: 01 May 1996

Residence: West Singapore

Higher Education: **MSc in Information Systems-2020**

(Nanyang Technological University)

**Bachelor of Computer Science-2017**

(University of Information Technology)

**PORTFOLIO**

Github Profile: <https://github.com/Amanda-ayechanmoe>

LinkedIn Profile: <https://www.linkedin.com/in/amanda-aye-chan-moe/>

**CAREER SUMMARY**

2012 – 2017 : 5 years full-time Bachelor Degree in Information Technology

2016 : Software Developer Intern at Acroquest

2017 : IT Executive Intern at 2C2P Myanmar

2018 – 2019 : Software Engineer at Bingo World

2019 – 2020 : Masters Degree in Information Systems at Nanyang Technological University

**CONTACT INFO**

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**EMPLOYMENT HISTORY**

**Bingo World Co., Ltd. (Myanmar) –Software Engineer (November 2018-June 2019)**

Developed Direct-Sales web software application with Angular and java SpringBoot backend with PostgreSQL. Contributed in quality assurance and testing of web applications. Worked together with customer stakeholders for Use Case Scenarios and user story. Prepared documentation and developed UI/UX mockups.

**2C2P (Myanmar) Co., Ltd. – IT Executive Internship (April-September 2017)**

Served as functional analyst who is responsible for both business and technical expects of the payment gateway software. Attended to customer for change requests. Engaging with client stakeholders for requirement specifications. Provided software training for users.

**Acroquest Myanmar Technology – Software Developer Internship (October-December 2016)**

Developed Money Landing Platform for clients while contributing during SDLC phases. Pair programming with senior engineers as a backend developer using SpringBoot and Java, prepared automated test cases and document generation.

**Completed Projects**

**Project name -** Payslip Generating System

**Project description –** The system is a web application and provides the basic functionality to issue pay slips or salary slips to the employees by the employer.

**Used Programming language –** Java, Typescript, HTML, CSS

**Used Framework –** Angular, Spring, SpringBoot

**Used Database –** MySQL

**Project name -** QuizTime

**Project description –** A native android educational quiz application. The aim of this application is to assist the students who are studying the CI6222 course which is one of the courses I took during my master’s degree.

**Used Programming language –** Java

**Used Database –** SQLite

**Project name –** Name Entity Recognition with BERT

**Project description –** Natural Language Processing task to extract the research article titles form tweets mentioning research articles.

**Used Programming language –** Python

**Used Libraries –** Pandas, NLTK, BERT, Tensorflow

**Project name –** Media Bias Detection

**Project description –** Machine learning project which isclassification and supervised task for news articles to detect political bias in them – either left leaning or right leaning.

**Used Programming language –** Python

**Used Library –** Pandas, Sklearn, Keras, Tensorflow

Please visit my Github to know more details about completed projects.

**TECHNICAL SKILLS**

✓**Software Platforms** - Web, Mobile, RESTful API, Microservices  
✓**Software Languages** – Java, Python, Javascript, Typescript, HTML, CSS

✓**Web Frontend Frameworks** – Angular

✓**Web Backend** – Spring, SpringBoot

✓**Databases** - MongoDB, PostgreSQL, OracleDB, MSSQL, MySQL

✓**Machine Learning and NLP** – Pandas, Numpy, Scikit-Learn, Tensorflow, Natural Language Toolkit

✓**Data Analytic tool** - Tableau

**LANGUAGE**

English (Full professional proficiency)

Myanmar (Native Proficiency)

**Visa Status**

Short-term social visit pass

**Expected Salary**

3600 SGD

**Date of Availability**

Immediate