Than Htike Aung

Full Name   : Than Htike Aung

Nationality   : Myanmar

DOB   : 08 – March – 1985

Education   : M.B.,B.S, MSc

Marital Status   : Single

Address   : No-88, A-6 street, (A+B) quarter, Insein Township, Yangon, Myanmar.

Mobile   : (+95)09426222688

Email   : aung@aung.me

Website   : http://aung.me

CARRER OBJECTIVE

I would like to build a better world with technology.

WORK EXPERIENCE

1. Technical Officer

Organization   : PromptNow (Myanmar) Company Limited

Duration   : 5 months (Nov 2017 to date)

Responsibilities:

- Technical contribution for project proposals
- Requirements gathering from customers
- Project coordination between development team & customers
- Technical support & training for customers

2. Senior Developer

Organization   : CODIUM Company Limited

Duration   : 2 years 5 months (Jun 2015 to date)

Responsibilities:

- Design & develop pump interface server and clients for PTT gas stations
- Design & develop desktop client for enterprise cloud storage
- Maintain & feature implementations of SBRAND car retailing service POS iOS application
- Design & develop backend APIs for BBTEC preventive maintenance and stock system
- Design & develop backend APIs for YA operation management system

2. Research Assistant (Part-time)

Organization   : Assumption University

Duration   : 7 months (Apr 2016 to Oct 2016)

Responsibilities :

- Setup server for survey data collection & processing
- Develop website for data collection and to allow researchers to monitor data collection progress
- Build and evaluate the performance of models generated from collected data using different algorithms
- Write overall analysis report of collected data
- Contribute to research paper publication

3. Manager

Organization   : Light Bird Company Limited

Duration   : 1 year and 9 months (Aug 2010 to May 2012)

Responsibilities:

- Setup all necessary organizations for newly established company
- Prepare for to open branch office at production site
- Manage newly opened branch until it becomes fully functional

4. Manager

Organization   : Shwe Byain Phyu Gems Company Limited

Duration   : 2 years and 7 months (Jan 2008 to Jul 2010)

Responsibilities:

- Communicate and coordinate with managers from working sites to finish task in time
- Inventory management to fulfill the demand from working sites
- Paper works and meetings with government departments

5. House Officer

Organization   : North Okkalapa General Hospital

Duration   : 1 year (Jan 2007 to Dec 2007)

Responsibilities:

- Participate in the clinical evaluation and care of patients under supervision of senior officers
- Perform some medical procedures under the direct supervision of attending physician

EDUCATION

Assumption University, Bangkok, Thailand

Master of Science in Computer Science (GPA 3.78 / 4.0)

2013 – 2015

Thesis title: Alternating Least Squares with Incremental Learning Bias

(Improvement over existing alternating least squares algorithm for recommender system)

Published in Proceedings of the 12th International Joint Conference on Computer Science and Software Engineering (JCSSE), P 297-302.

University of Medicine 2, Yangon, Myanmar

Bachelor of Medicine & Bachelor of Surgery (Distinction in Obstetric and Gyanecology)

2001 – 2007

Leader of hospital teaching group (2004 – 2006)

Team leader of residential field training group, Lewe Township (2005)

Team leader of regional survey for community health care, Helgu Township (2007)

Publications

T.H.Aung & Jiamthapthaksin Rachsuda (2015). Alternating Least Squares with Incremental Learning Bias. *Proceedings of the 12th International Joint Conference on Computer Science and Software Engineering (JCSSE)*, 297-302.

Jiamthapthaksin, Rachsuda, **Than Htike Aung**, and Nitipan Ratanasawadwat. "A Framework of Incorporating Thai Social Networking Data in Online Marketing Survey." *Information Science and Applications (ICISA) 2016*. Springer Singapore, 2016. 1169-1177.

Jiamthapthaksin, Rachsuda, and **Than Htike Aung**. "User preferences profiling based on user behaviors on Facebook page categories." *Knowledge and Smart Technology (KST), 2017 9th International Conference on*. IEEE, 2017.

Sapul, Ma Shiela C., **Than Htike Aung**, and Rachsuda Jiamthapthaksin. "Trending topic discovery of Twitter Tweets using clustering and topic modeling algorithms." *Computer Science and Software Engineering (JCSSE), 2017 14th International Joint Conference on*. IEEE, 2017.