



Tin Nwe Aye

Senior Software Engineer

To obtain a long-term full-time position in the field of software development industry that offers challenges and opportunities to utilize my skills and experience. I pursue a career that is challenging, creative, innovative and fulfilling with the aim of contributing to the progress of the organization significantly. I am also looking forward to learning opportunities and career advancement. Able to catch up the fast pace changes in technologies and enjoy on researching new technologies.

Contact

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Singapore 760832

Personal Details

Nationality

Myanmar

Religious

Buddhist

Marital Status

Married

Links

Portfolio

 <https://tin-nwe-aye.vercel.app/>

LinkedIn

 <https://www.linkedin.com/in/tin-nwe-aye-038806224/>

Git

 <https://github.com/Tinnwe-aye>

Work Experience

BRYCEN MYANMAR CO.,LTD

April 2023 - Present
Yangon, Myanmar.

BRYCEN MYANMAR CO.,LTD

Mar 2019 - Mar 2023
Yangon, Myanmar.

Preal Yadana Software Solutions

2016-2018(Dec)
Yangon, Myanmar.

MyanmarMedical Association

2010-2015
Yangon, Myanmar

Project Team Leader (sub-leader position)

- Led a team of 5~7 developers.
- Design and deployment of HR system and other outsourcing projects.
- Create documentation, Guideline and Testing for web, Android and IOS
- Git Management using GitLab or GitHub
- Collaborated with cross-functional teams to deliver high-quality software products.
- Implemented robust and scalable solutions using Cron, Events, and Redis.
- Conducted code reviews and provided technical
- Learn new technique to implement and mentor developer.
- Check performance, Release Project and Report to Manager
- Website <https://bamawl.cloudhr.co/>

Senior Software Engineer

- Collaborate and work effectively across teams.
- Writing maintainable and extensible PHP code
- Build efficient, testable and reusable modules and libraries.
- Create responsive, optimized performance UI/UX forms.
- Build the front-end using HTML, CSS, Bootstrap, jQuery, Ajax and react.js
- Back-end service with Cake and Laravel framework.
- Guide the junior back-end developers towards better software development practices through code reviewing
- Create Unit Testing and Combined Testing.

Developer

- Responsible of the development process of Application-based, Private School Management System which is implemented using Java (J2SE) with Eclipse IDE.
- Coded the Full Stack using Java 3 tier architecture.
- Responsible for developing POS System of off-line application which is implemented Java(J2SE) Full stack develop. Building the Full Stack using Java 3 tier architecture.

DATA MANAGEMENT (MALARIA PROJECT)

- Collect and Prepare data for weekly, Monthly and Yearly report.
- Contact Volunteer and collect data to refill their needed Material for Malaria
- Prepare for Monthly Meeting.
- Attend Coordination Meeting

Expertise

- PHP (laravel Framework)
- HTML5,CSS3, Bootstrap
- MySql
- Cloud Firestore,GCP
- Javascript, Ajax
- React.js
- JQuery
- GitHub , GitLab
- JAVA

Language

Myanmar (native)
English - Intermediate Japanese
N3 (JLPT Pass)

Education

**University of
Computer Studies**

2007
Yangon, Myanmar.

**BACHELORS OF COMPUTER SCIENCE
B.C.Sc**

**University of
Computer Studies**

2007
Yangon, Myanmar.

**BACHELORS OF COMPUTER SCIENCE (Honours)
B.C.Sc (Hons.)**

**Pearl Yadana ,
Software Solution &
On Job Training**

2014
Yangon, Myanmar.

ADVANCE JAVA PROGRAMMING

Fairway Technology

2018
Yangon, Myanmar.

PROFESSIONAL WEB DEVELOPER

**Myanmar Management
Institute**

2019
Yangon, Myanmar.

**PROFESSIONAL DIPLOMA IN LEADERSHIP (OTHM
QUALIFICATIONS)**

**Shin AI Japanese
Language Center**

2019
Yangon, Myanmar.

**JAPANESE LANGUAGE
N5 (Nat-Test)**

**Shin AI Japanese
Language Center**

2022
Yangon, Myanmar.

**JAPANESE LANGUAGE
N4 (Nat-Test)**

**Shin AI Japanese
Language Center**

2022
Yangon, Myanmar.

**JAPANESE LANGUAGE
N3 (JLPT)**

PROJECT EXPERIENCE

Brycen Myanmar Company

2019 - Present
Yangon, Myanmar.

BAMAWL HR Integrated System

- Employee Management
- Manage FaceScan and FingerPrint data
- Attendance Management with Biotime server Data
- Forget Card and CheckIn/Out
- Employee Leave Management
- Employee overtime Management
- Allowance Management
- Confirm/Reject by Admin for all request
- Salary Calculation by only 3 button clicks
- Income Tax Calculation
- PaySlip and Banking Transfer
- Project URL: <https://bamawl.cloudhr.co/>

Health Mangement System (Fitbit , Canaria)

- Login with Firebase Authentication
- Screen Worker Data of each site
- Get data From Fitbit watch via server using firebase scheduler function
- Get Updated location from Background Mode of Mobile
- Show health data on Web and Mobile app
- Show location when user has warning and danger status
- Send Notification on smartphone(both android and ios) using Firebase Cloud Messaging
- Create APK with Android Studio
- Upload IOS Into TestFlight using xcode

Recruitment Management System

Admin View

- Login
- Create Template for each job posting.
- Collect Resumes
- Search Filter by Education, Address, age

User View

- Email Verification
- Fill data in created resume template and sumit
- Project URL: <https://recruit.bamawl.com/>

P4 Cinema

- Movie registration
- Movie List
- Movie Schedule
- Search Movie by date, hour and actor & actress
- Booking seat by email
- mail sending
- Show Cinema Location

FreeLance

May Thu Min Garment

- Dashboard
- Raw Material Management
- Supplier Management
- Tailor Management
- Product Management
- Customer Management

Pearl Yadana , Software Solution & On Job Training

2016 - 2018
Yangon, Myanmar.

School Management System

POS System